

FIG. 1

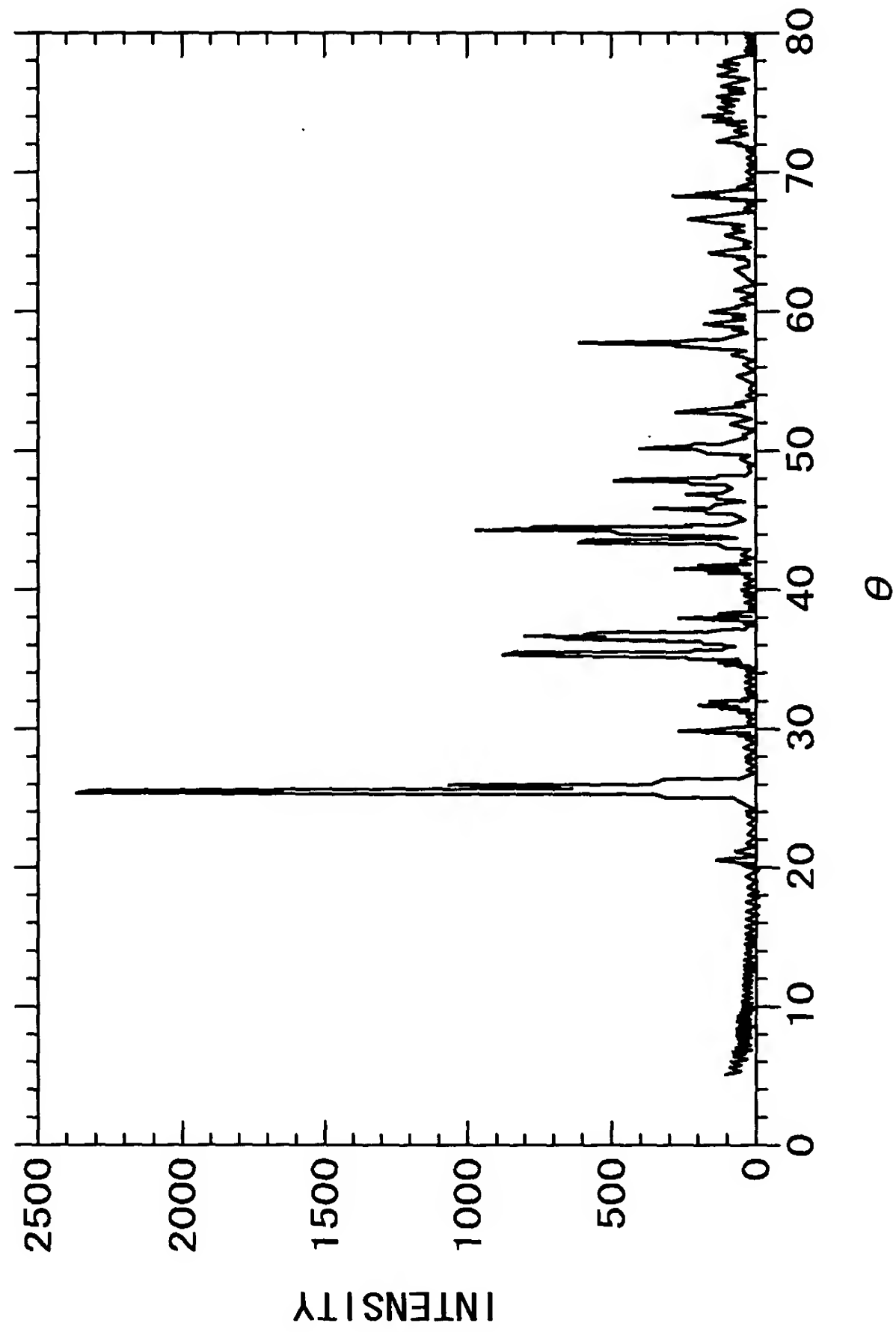


FIG. 2

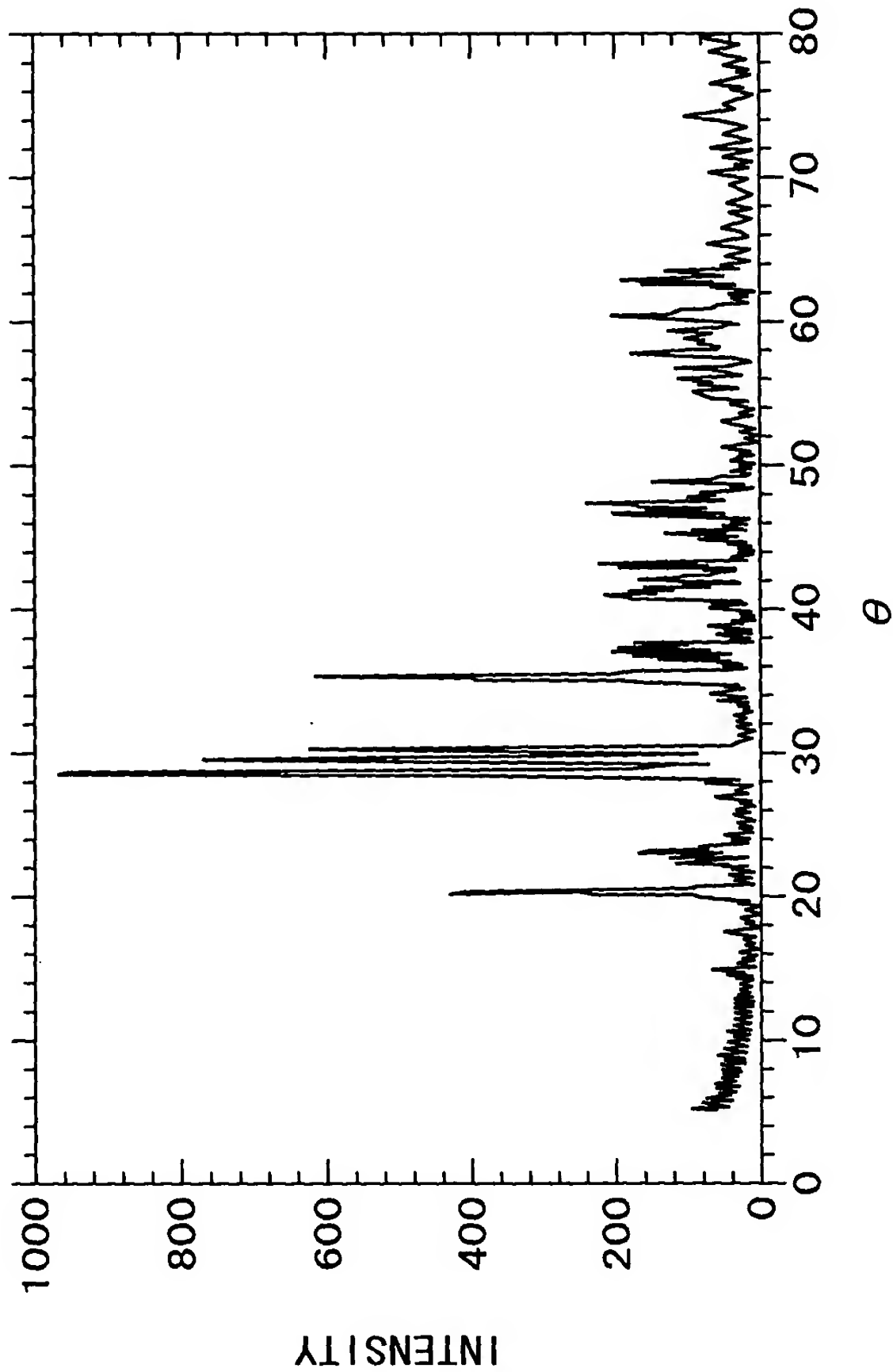


FIG. 3

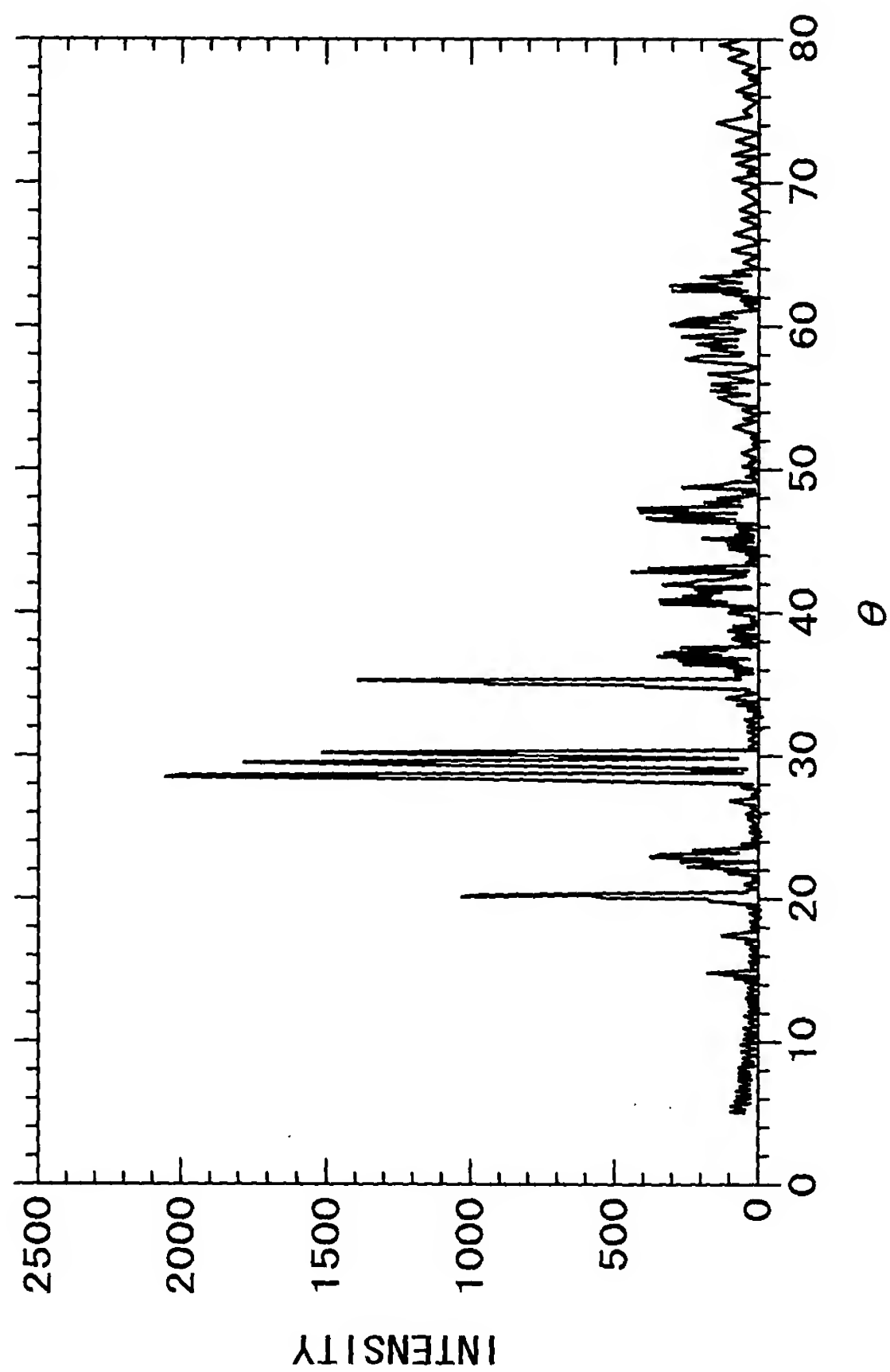


FIG. 4

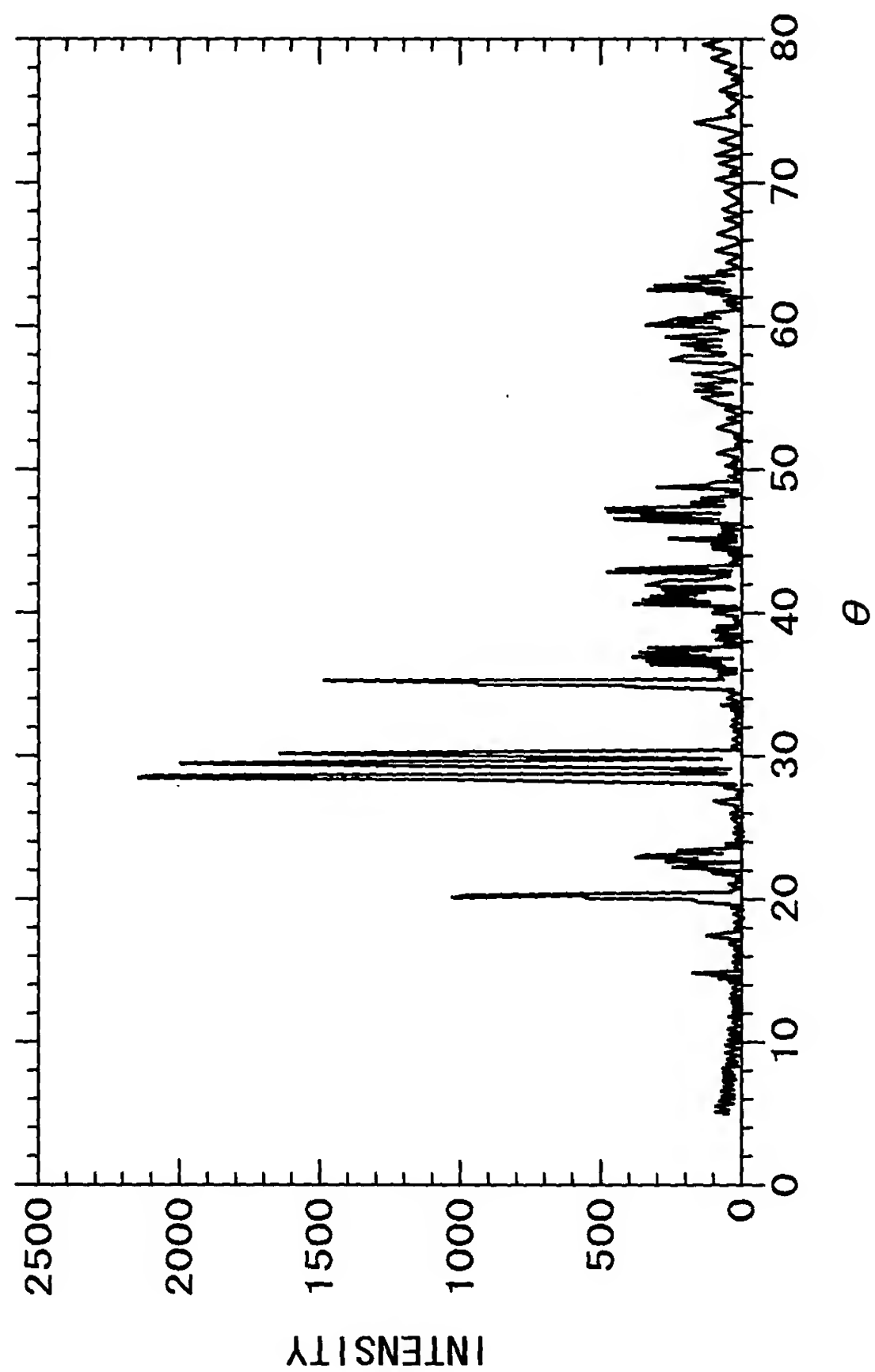


FIG. 5B

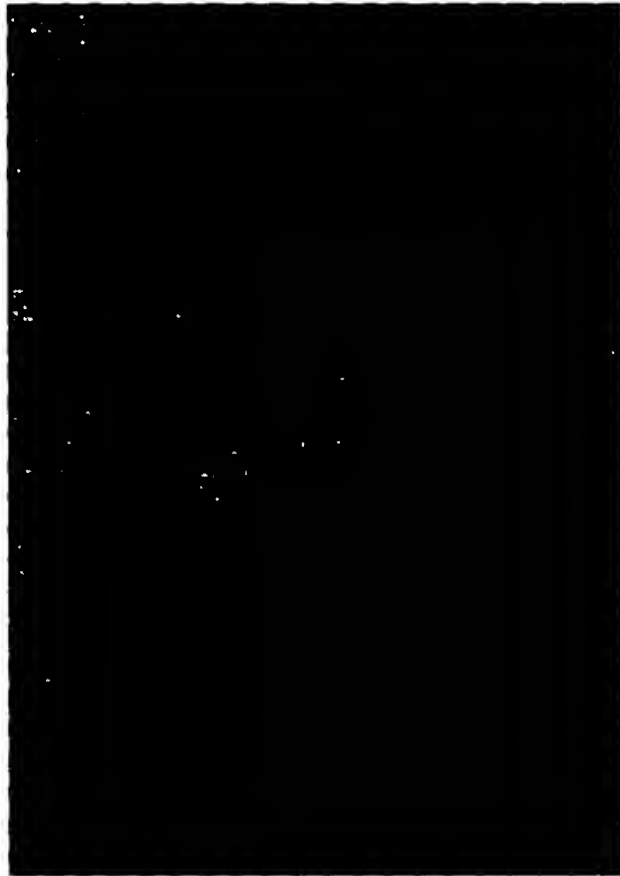


FIG. 5D

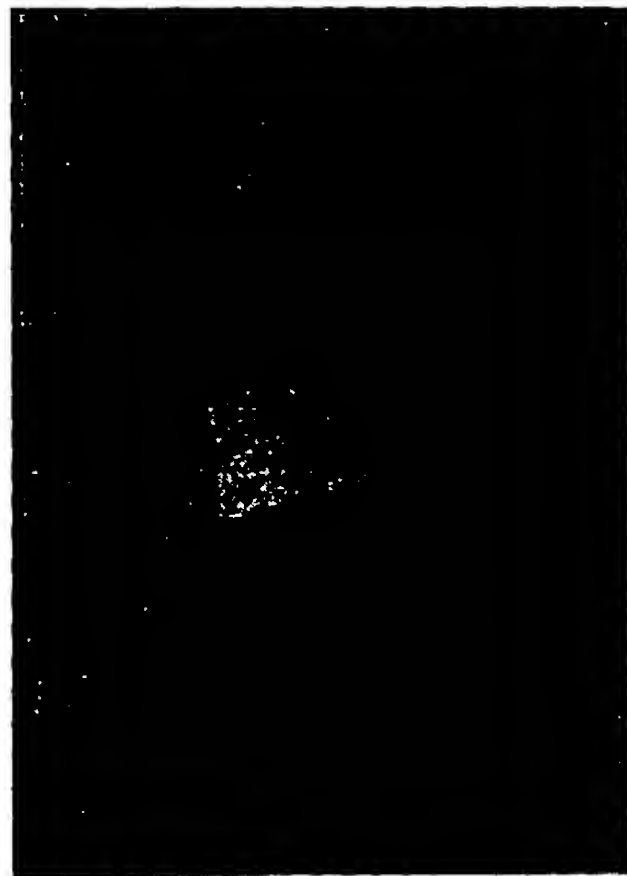


FIG. 5A



FIG. 5C



FIG. 6

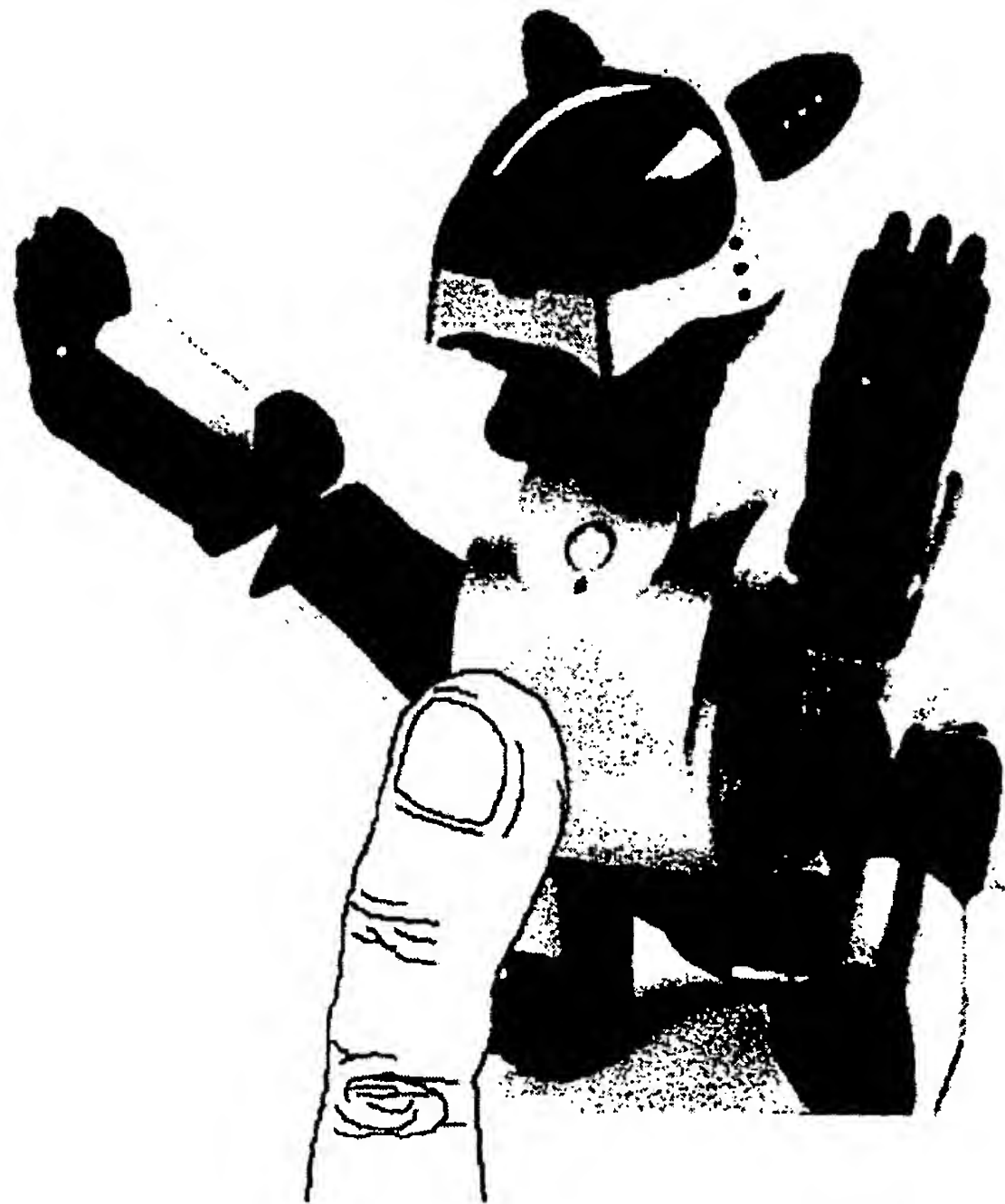


FIG. 7

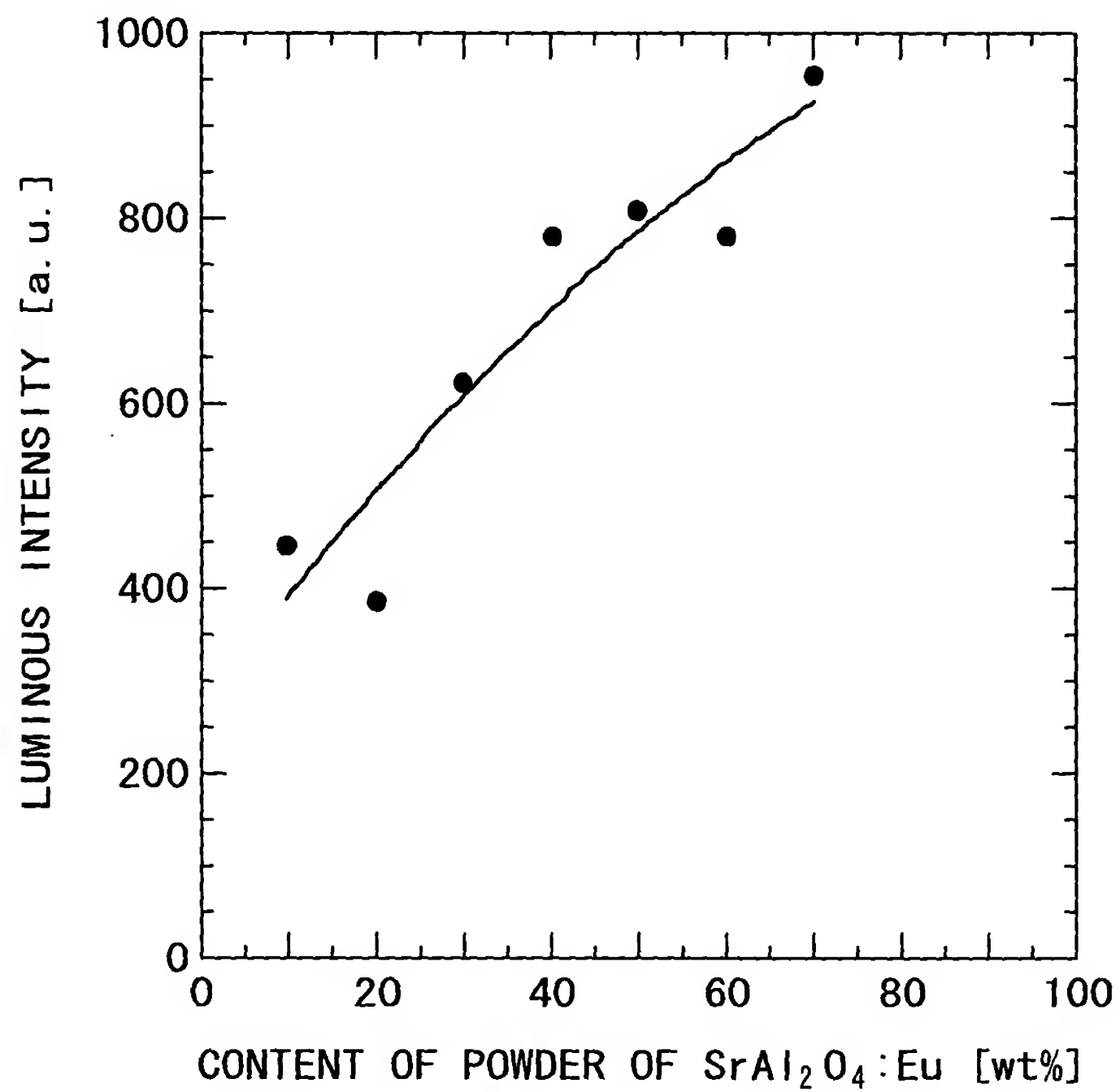


FIG. 8A

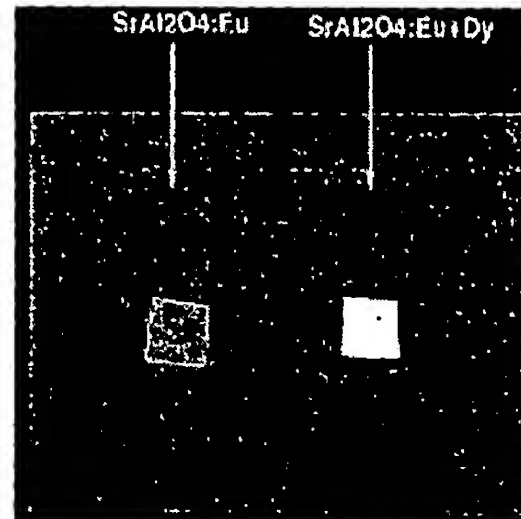


FIG. 8B



FIG. 8C

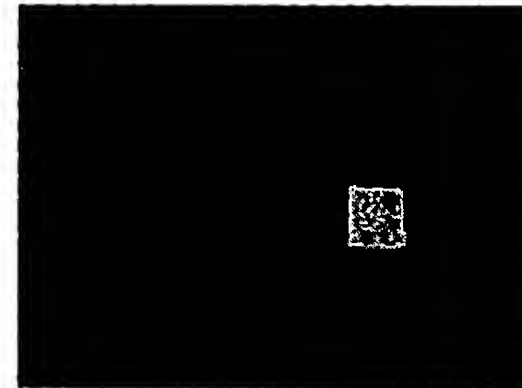


FIG. 8D



FIG. 8E





FIG. 9A

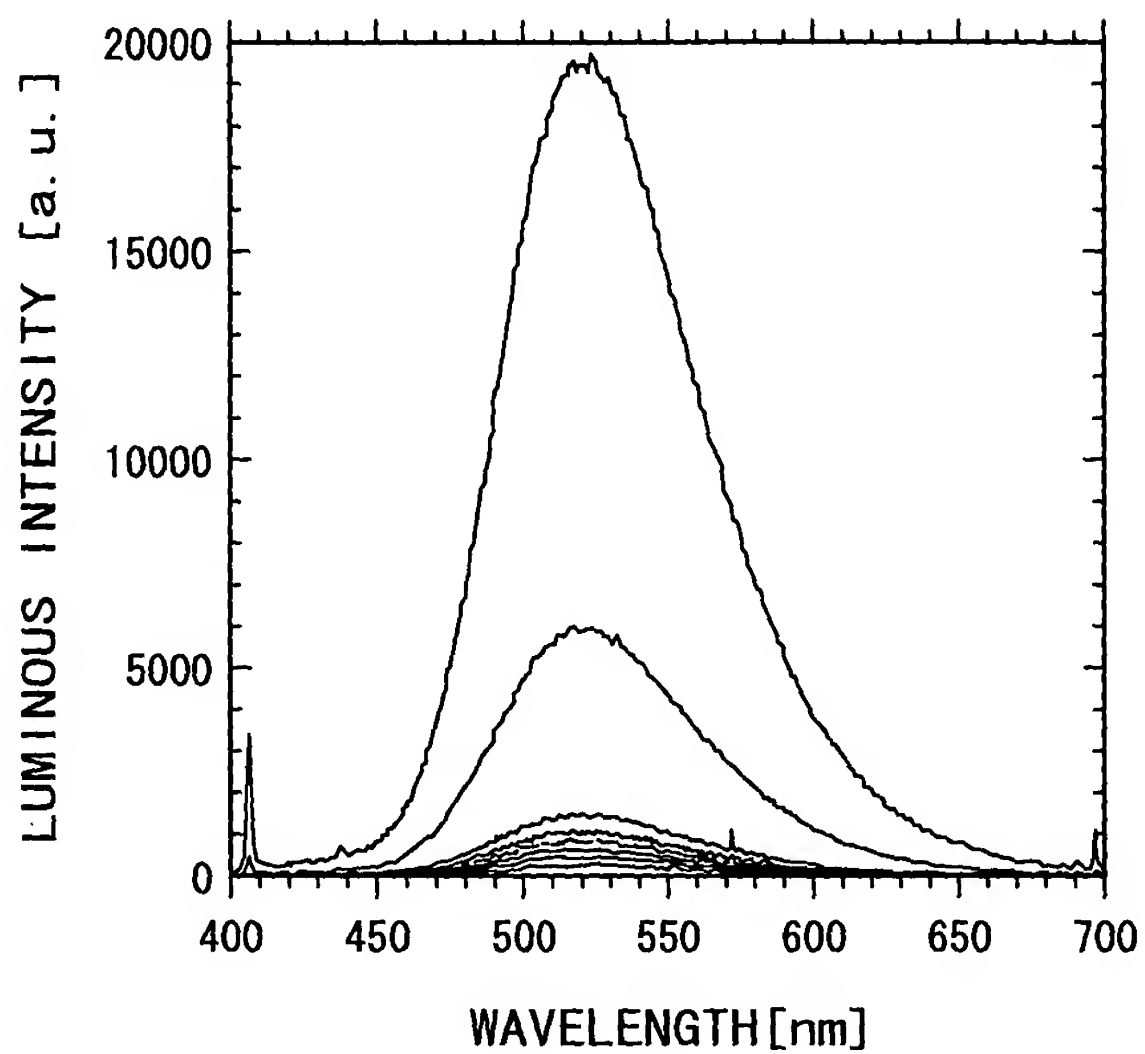


FIG. 9B

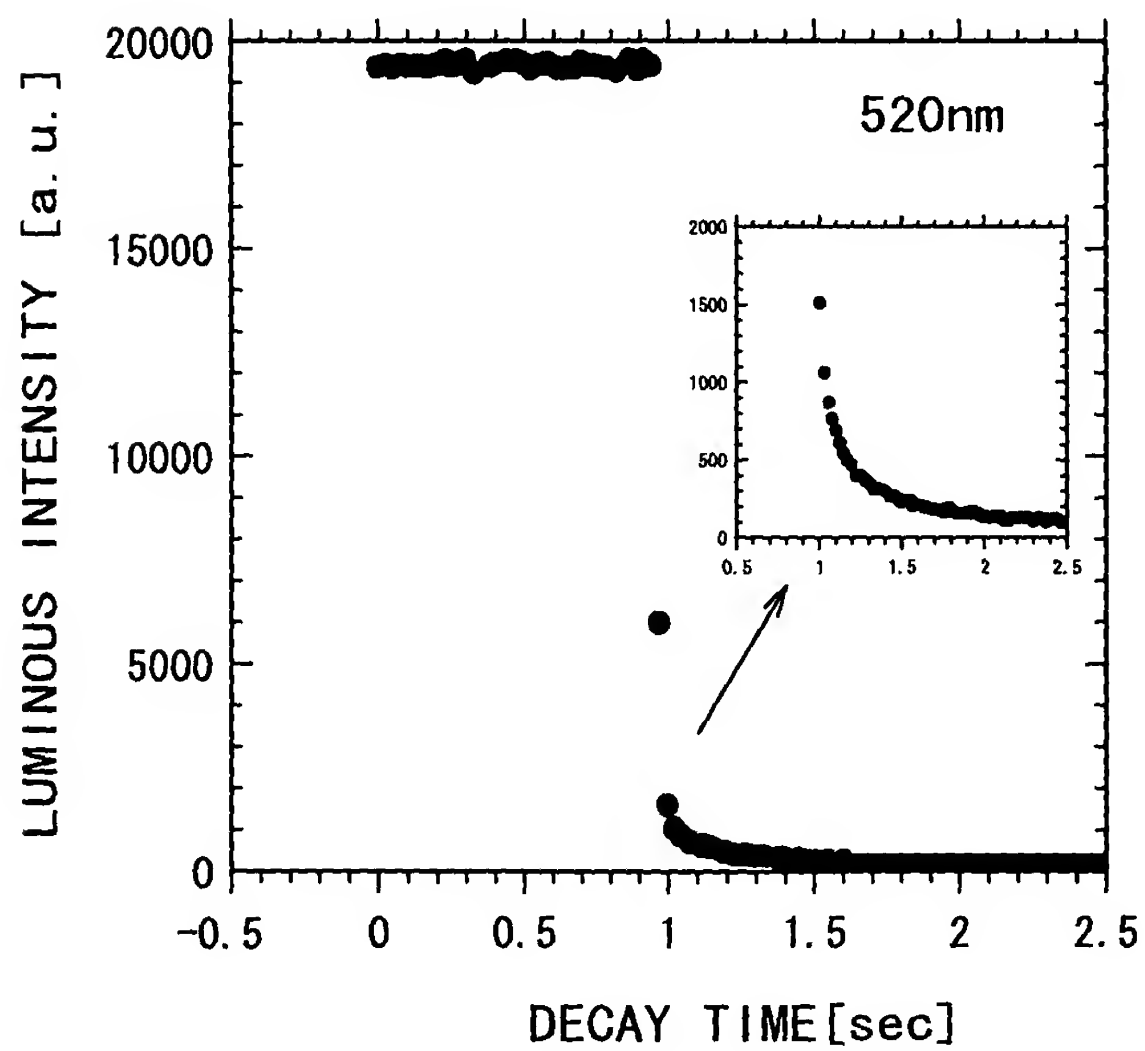


FIG. 10A

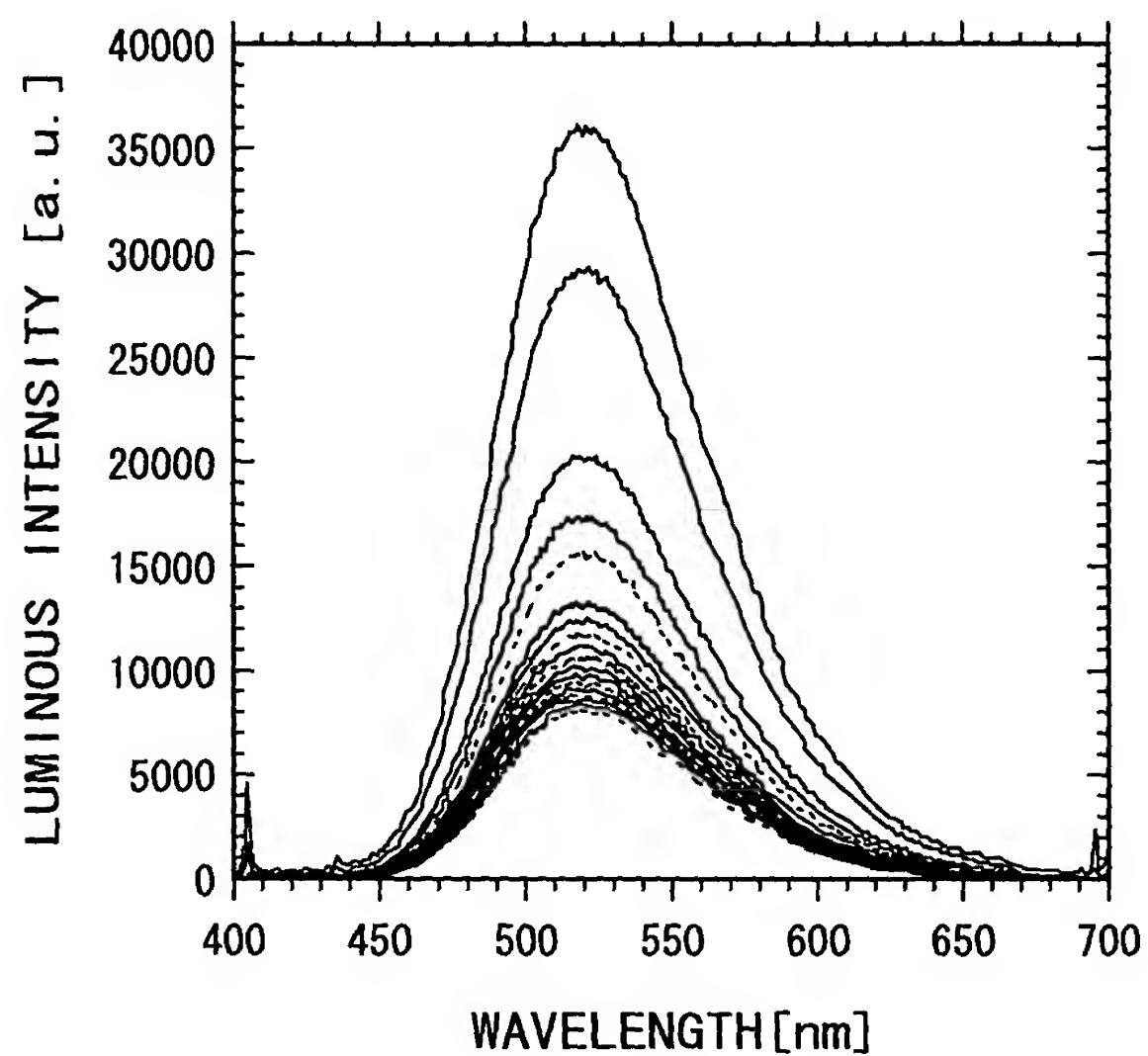


FIG. 10B

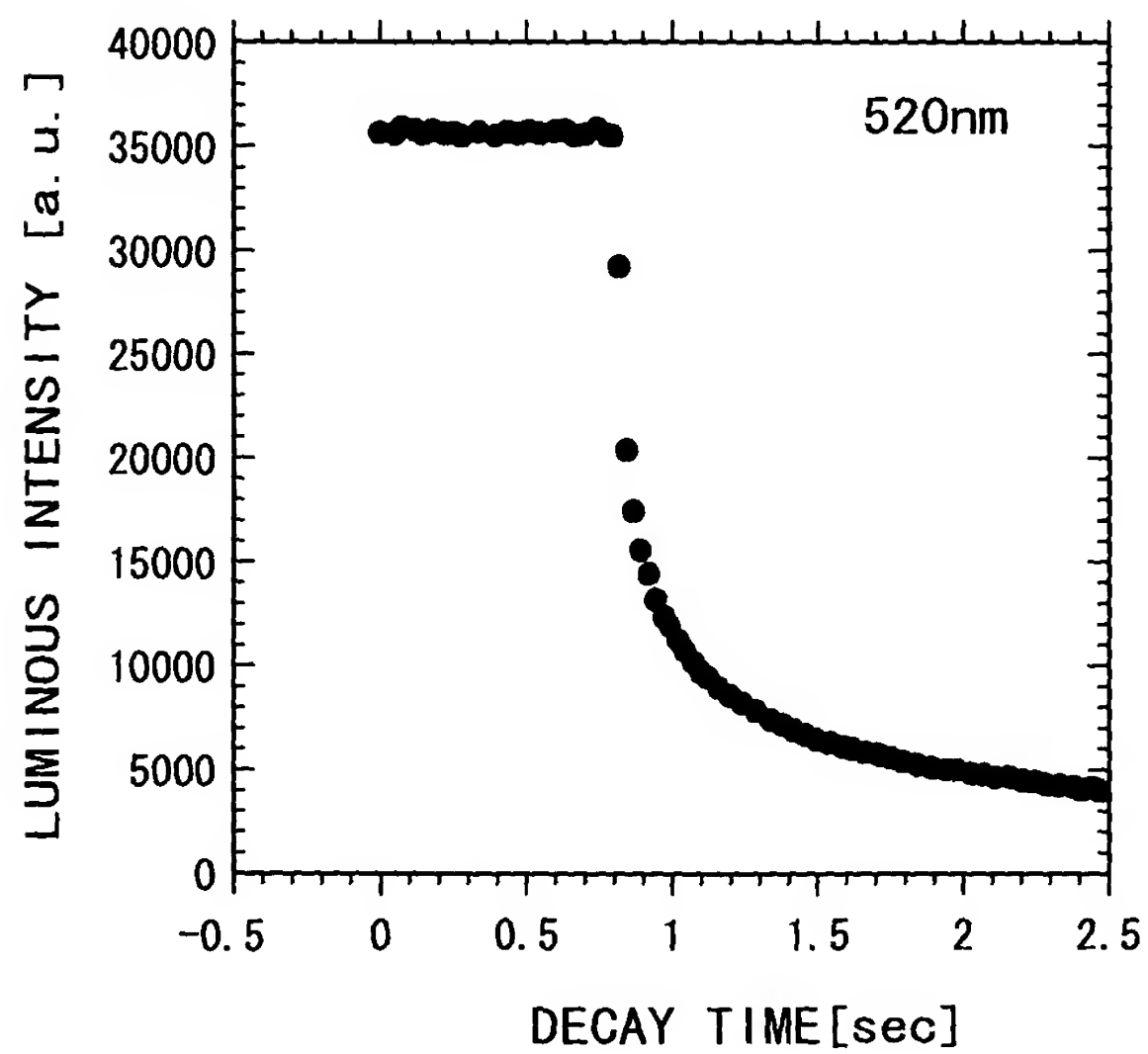
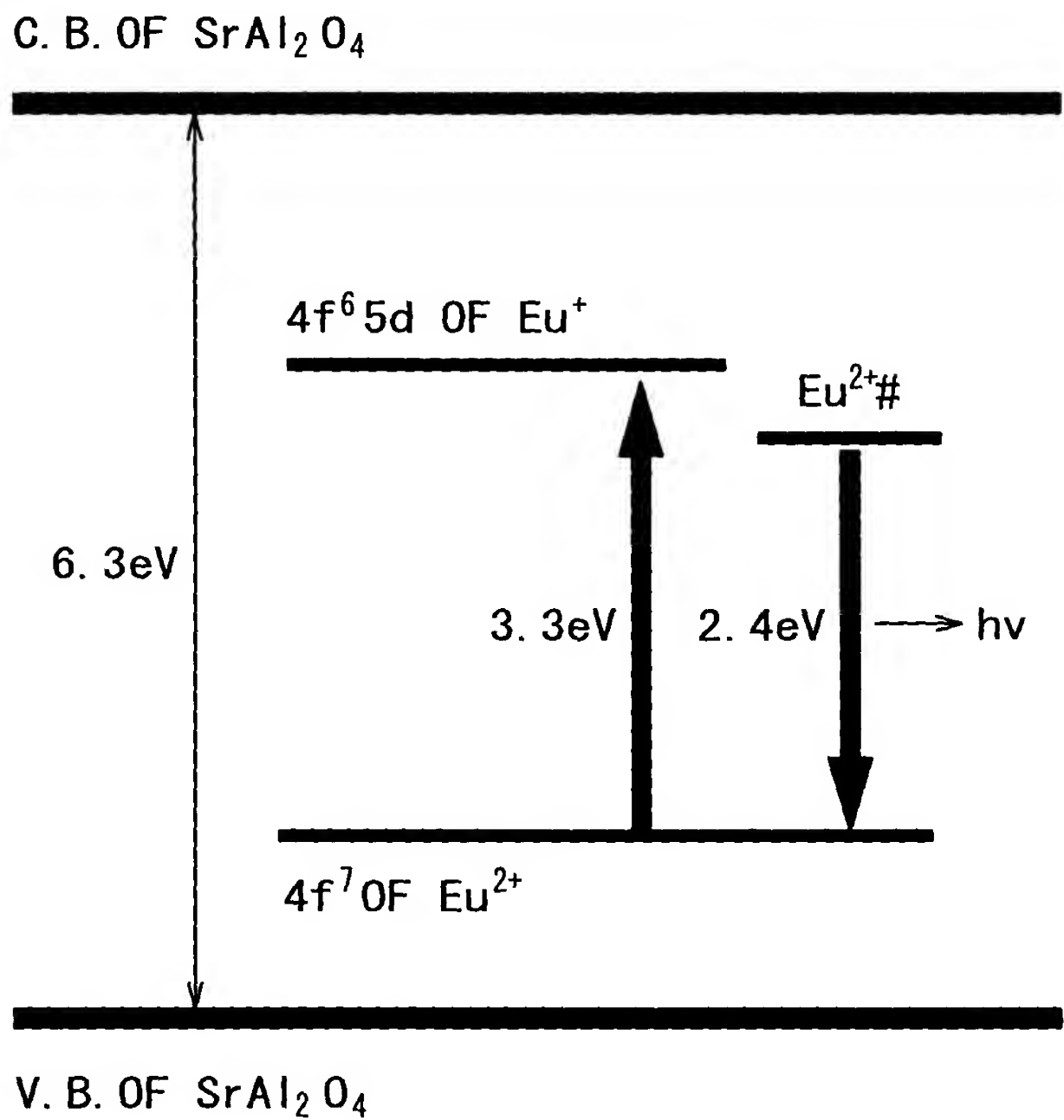


FIG. 11



OPTICAL WAVEGUIDE, OPTICAL WAVEGUIDE APPARATUS,  
OPTOMECHANICAL APPARATUS, DETECTING APPARATUS,  
INFORMATION PROCESSING APPARATUS, INPUT  
APPARATUS, KEY-INPUT APPARATUS, AND FIBER STRUCTURE

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FIG. 12A FIG. 12B FIG. 12C FIG. 12D FIG. 12E

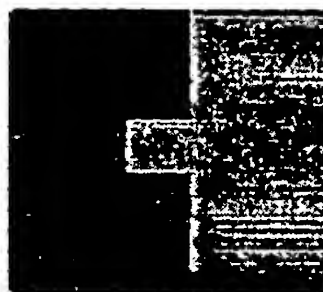


FIG. 13C

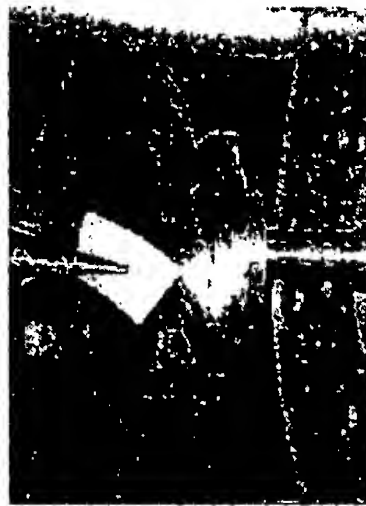


FIG. 13B

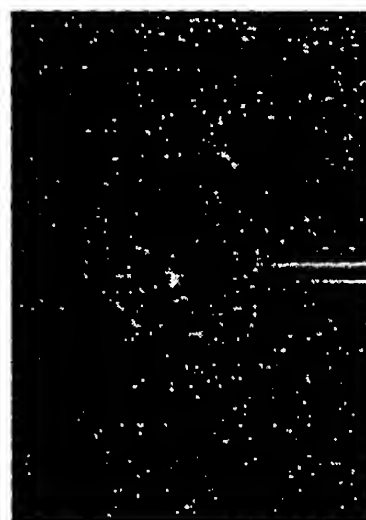
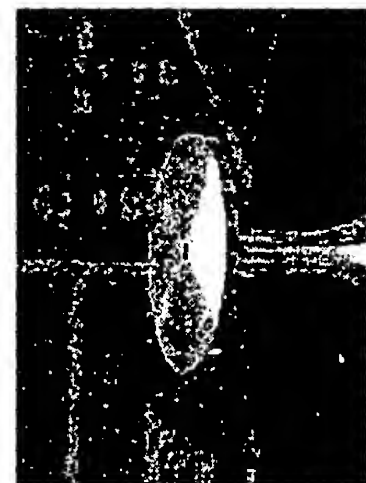
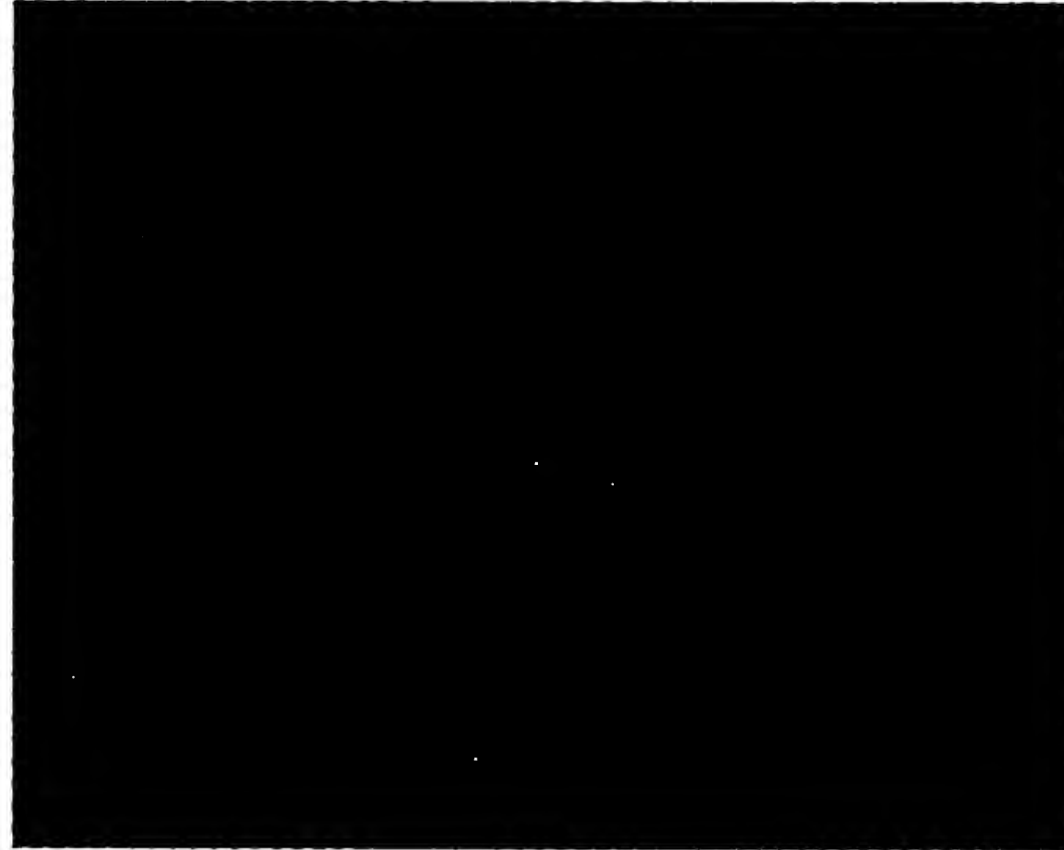


FIG. 13A



## FIG. 14A

OFF STATE



## FIG. 14B

ON STATE

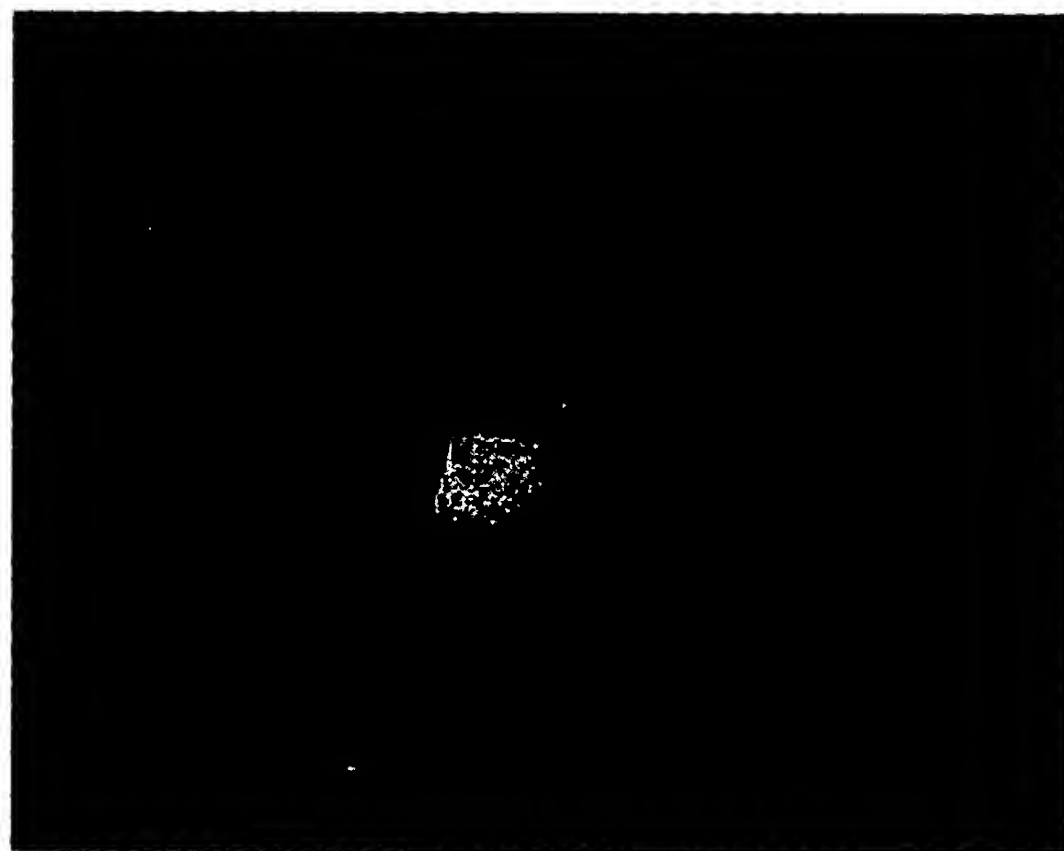


FIG. 15

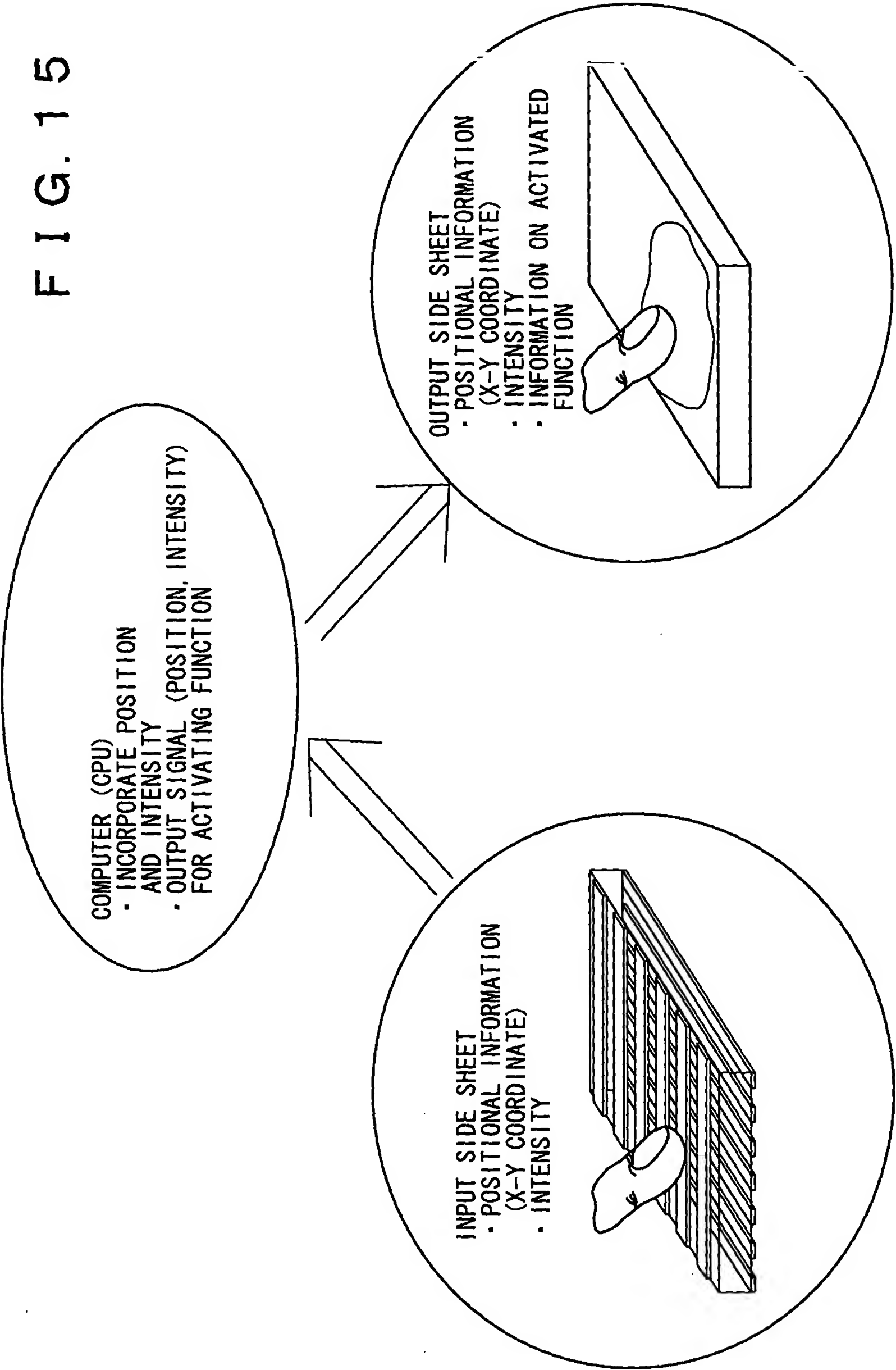


FIG. 16





FIG. 17

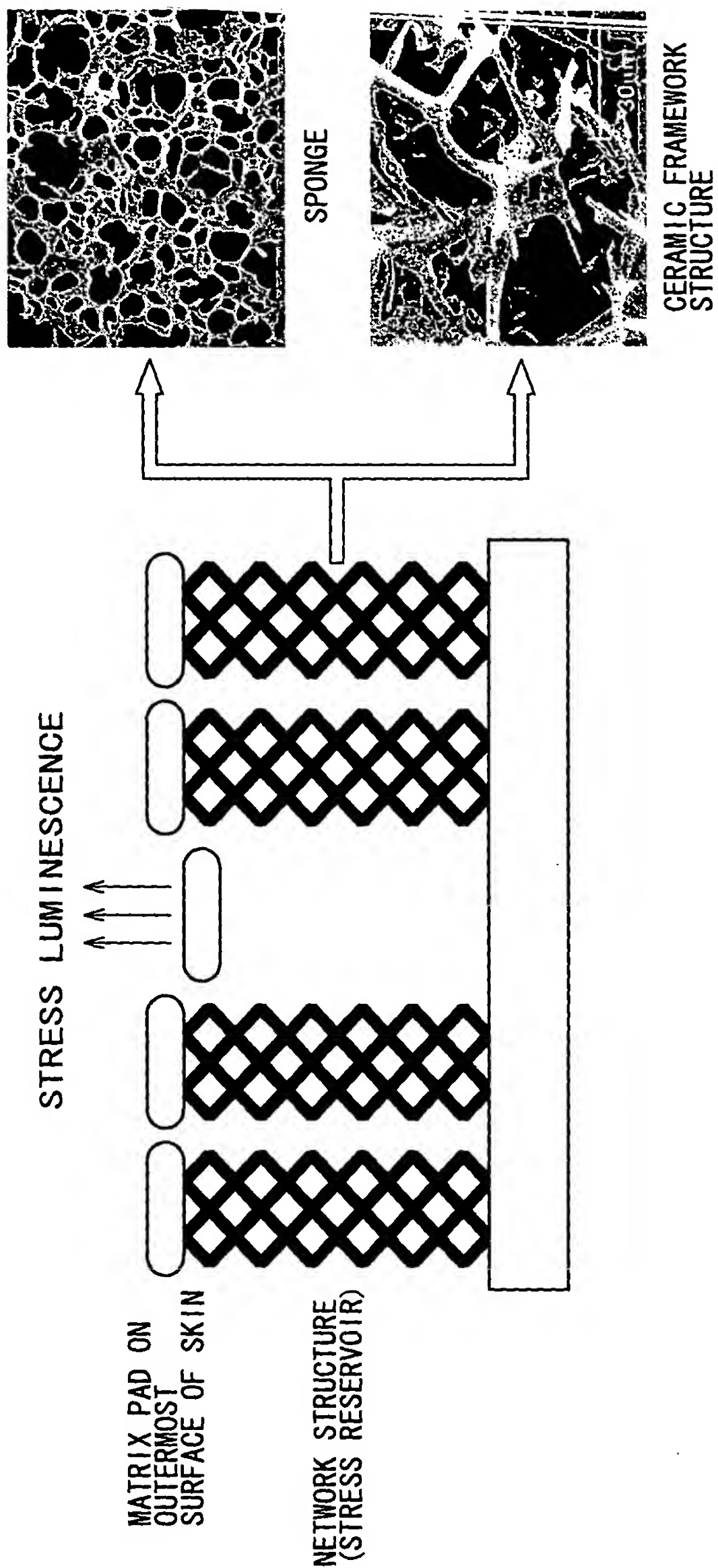


FIG. 18

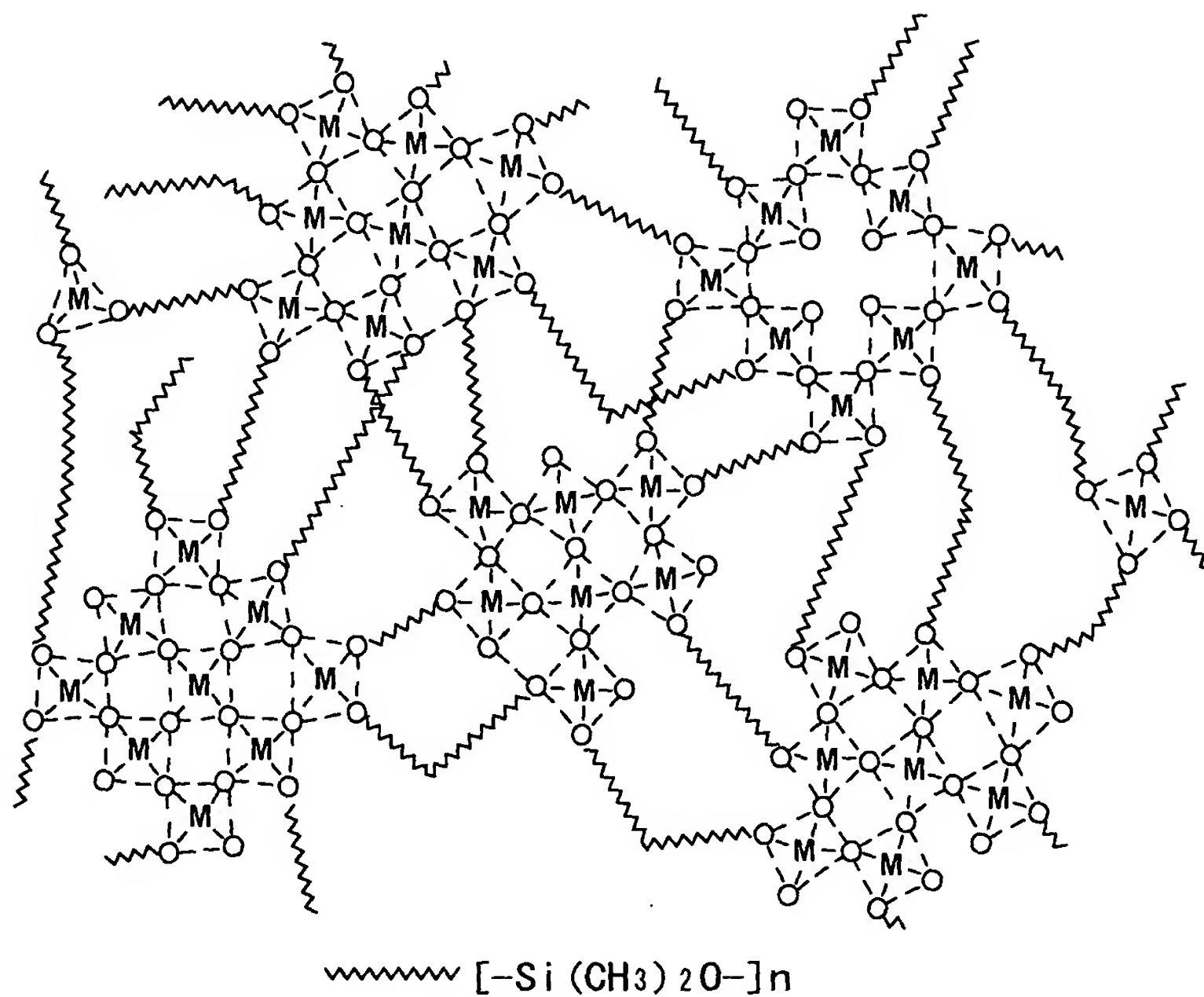


FIG. 19

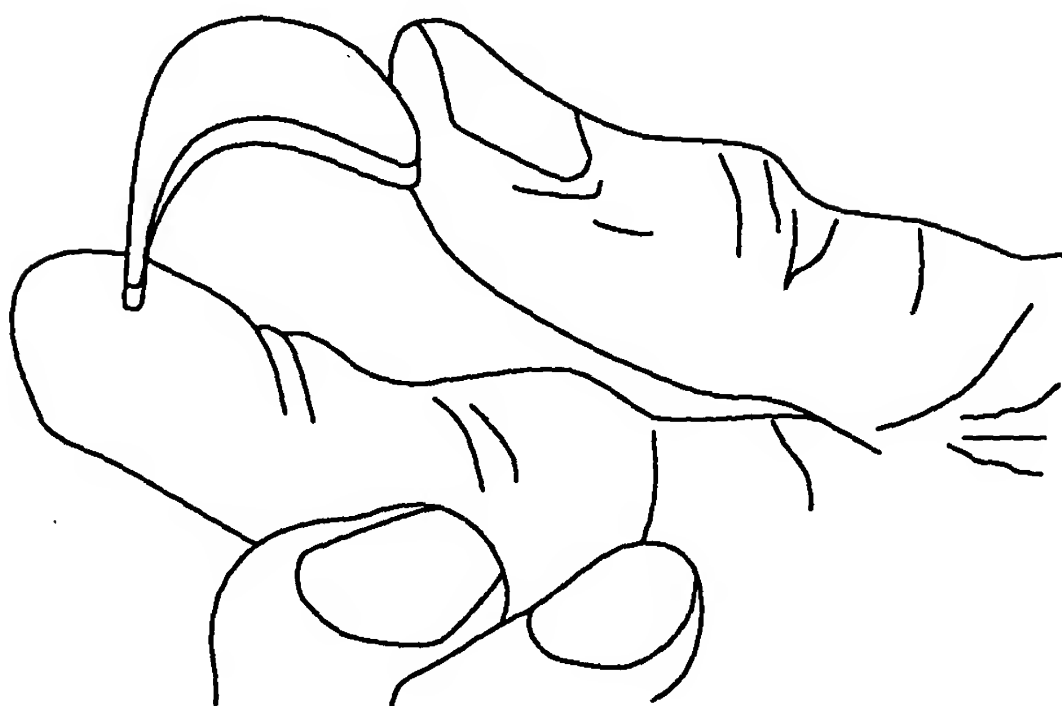


FIG. 20

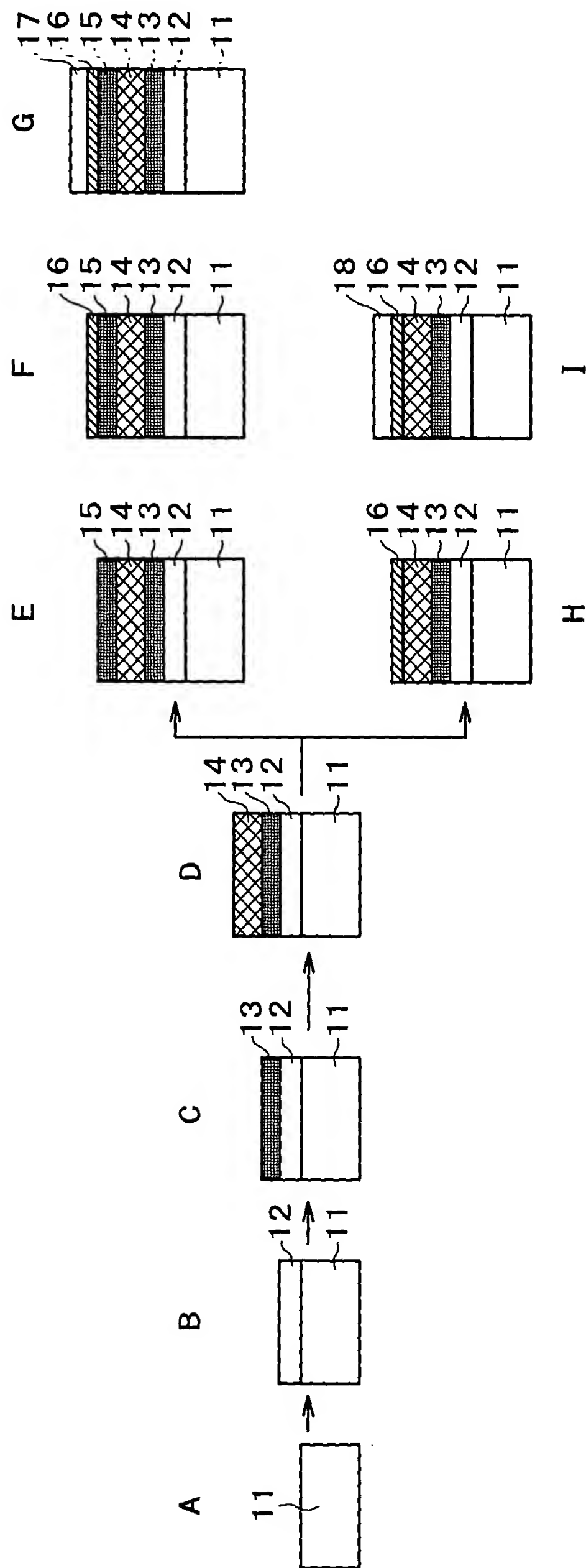


FIG. 21

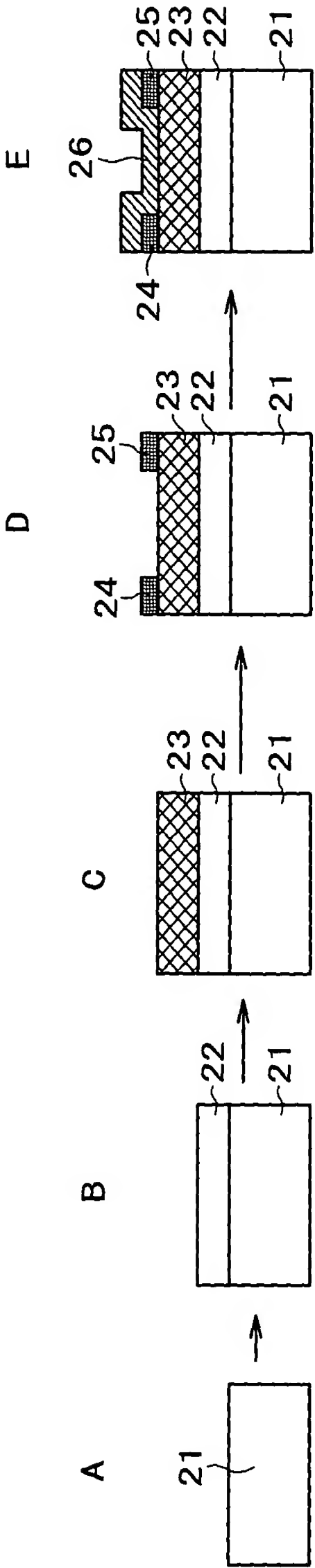


FIG. 22

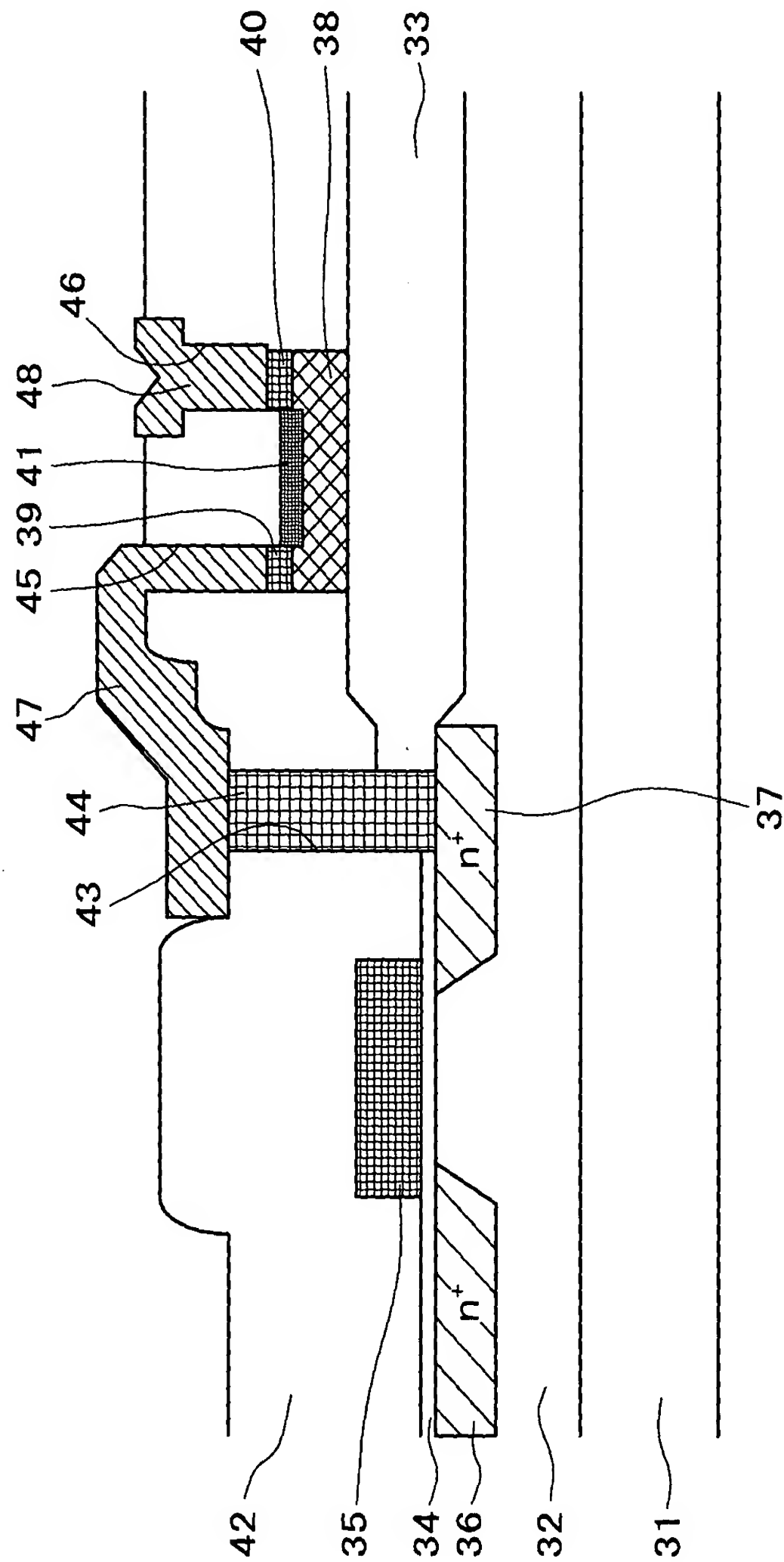


FIG. 23

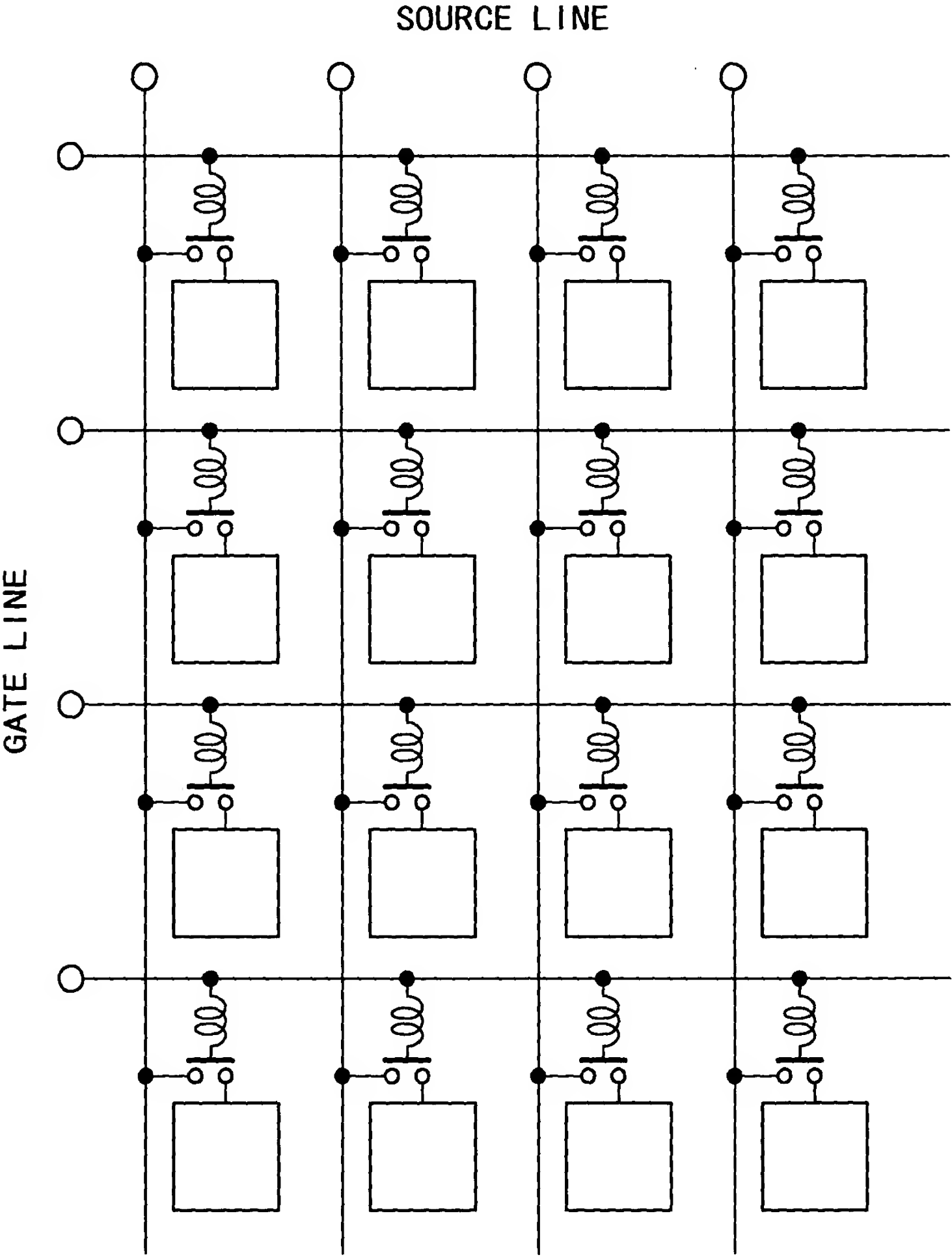


FIG. 24

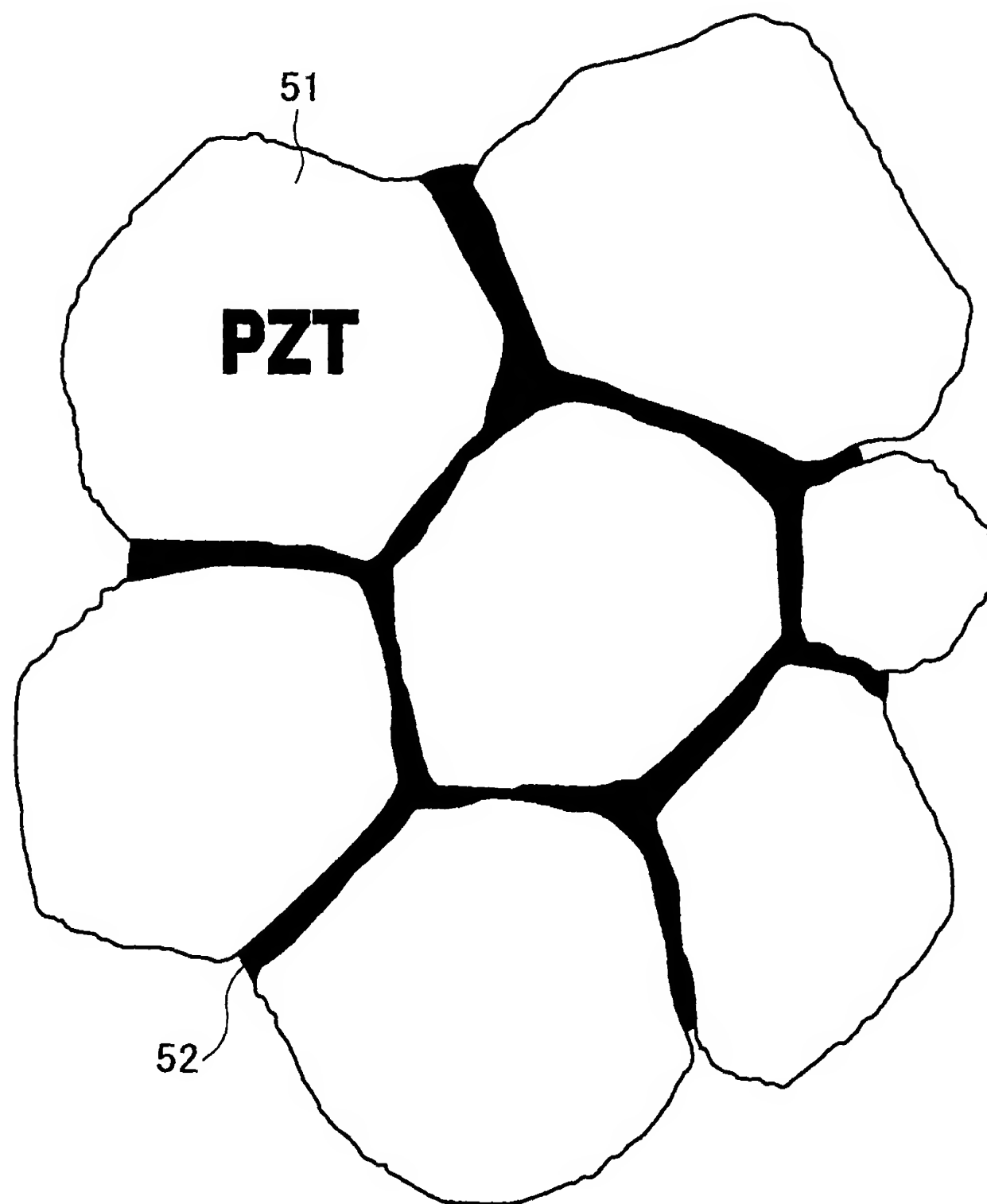




FIG. 25A

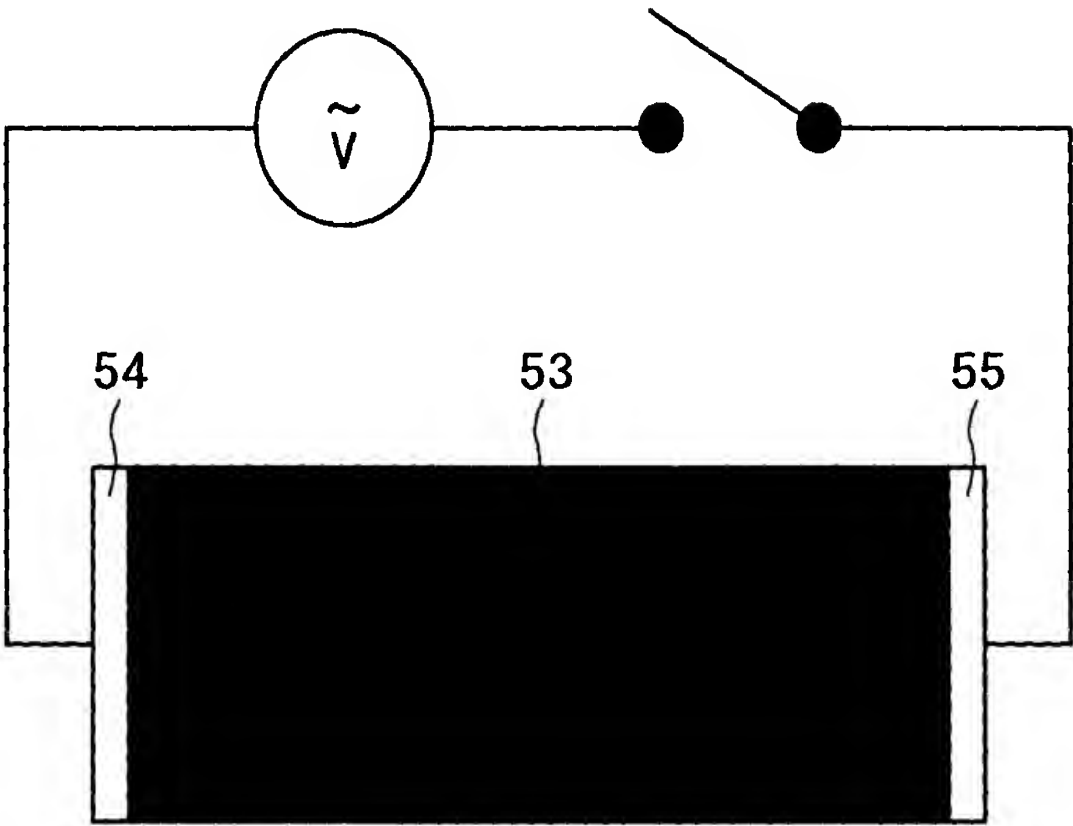


FIG. 25B

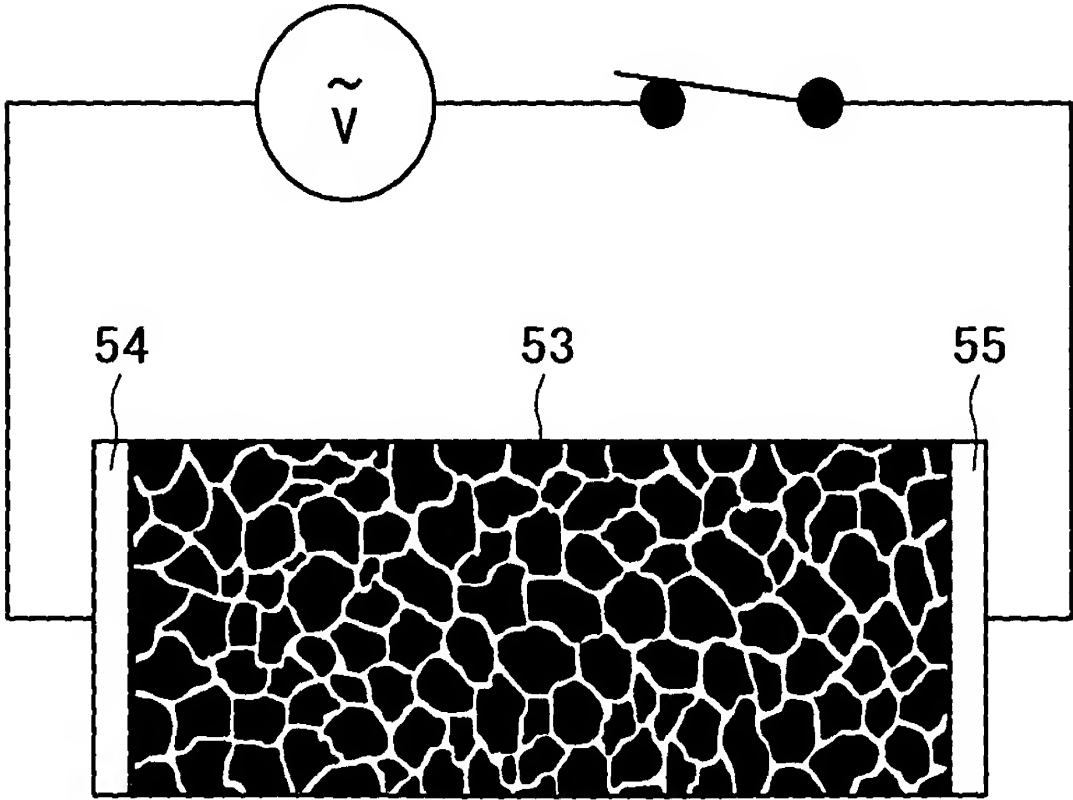
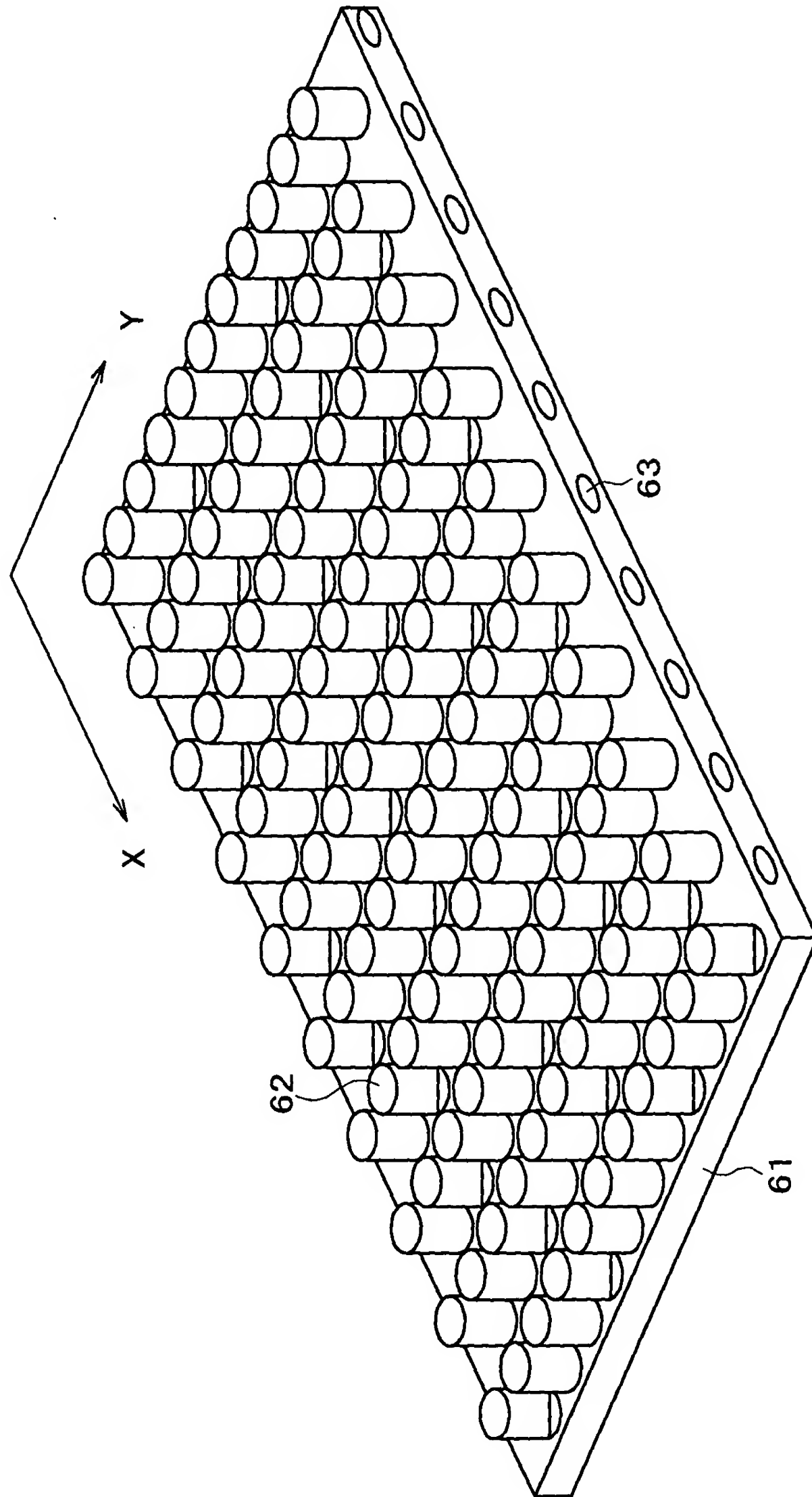


FIG. 26



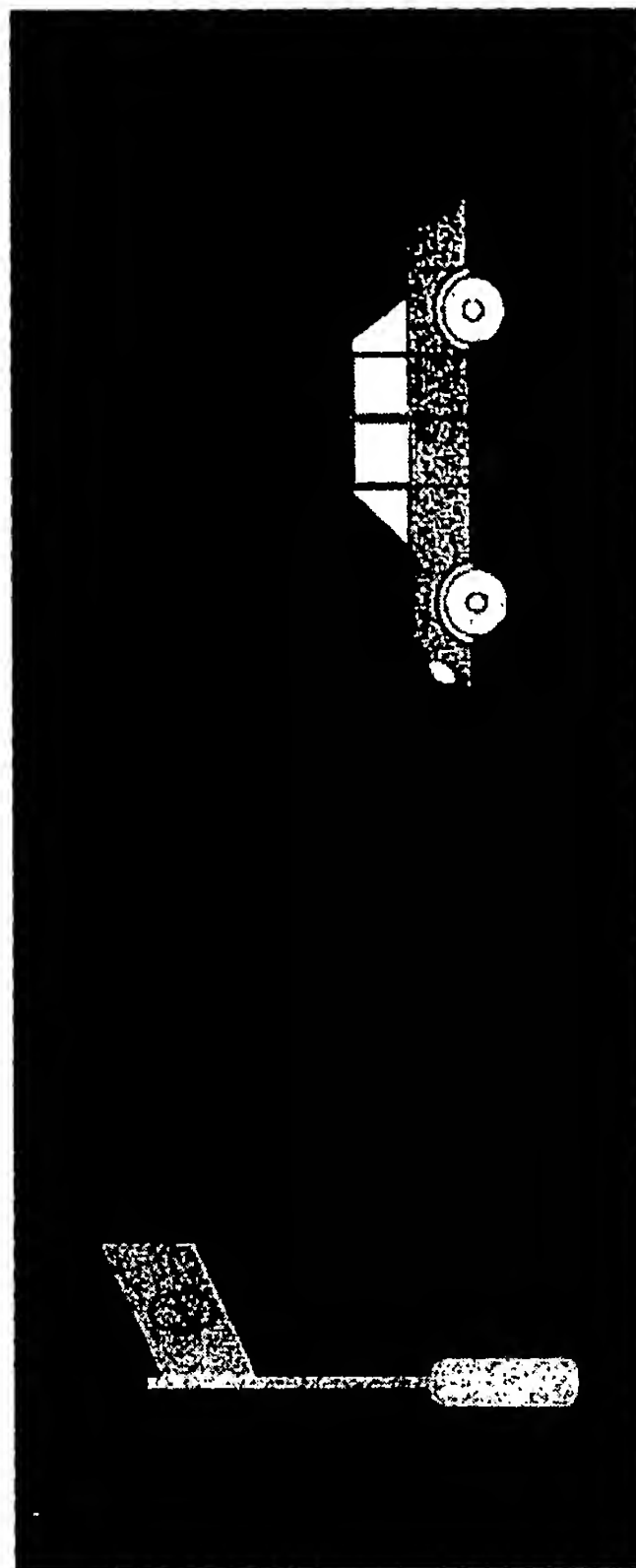


FIG. 27A

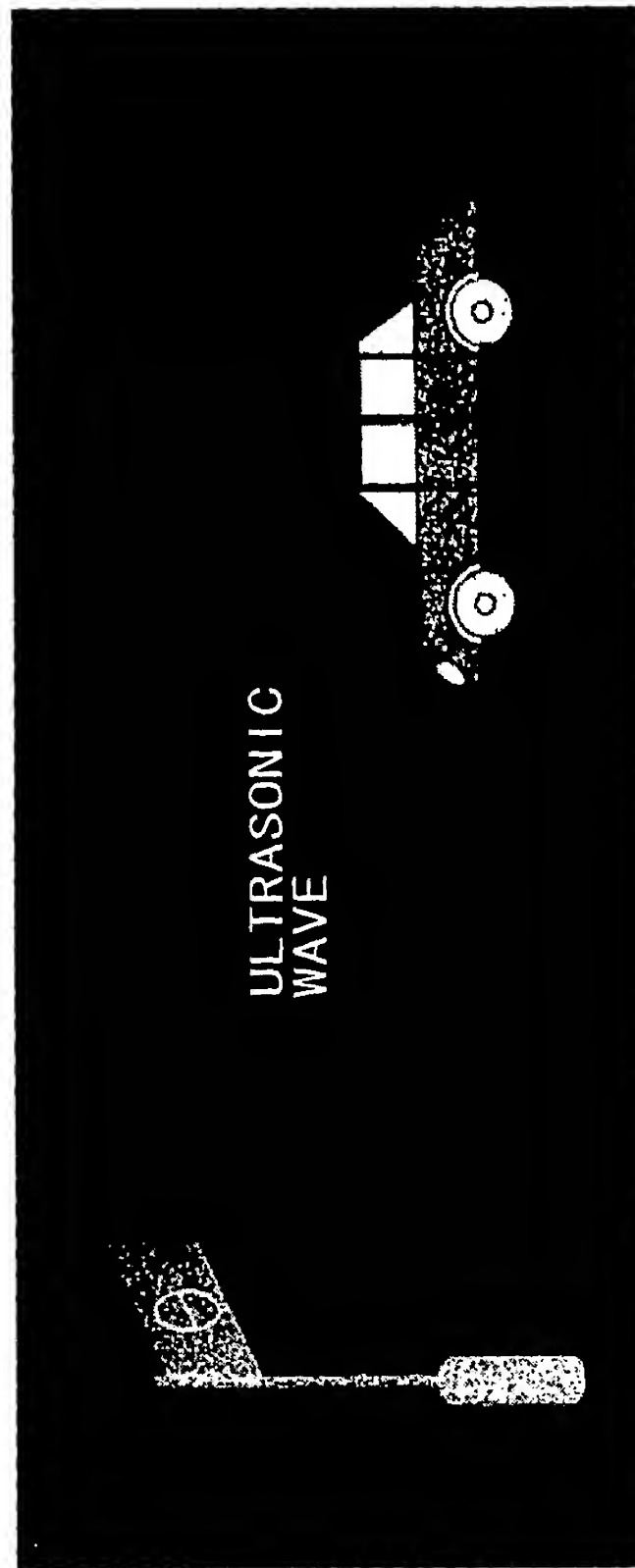


FIG. 27B

FIG. 28

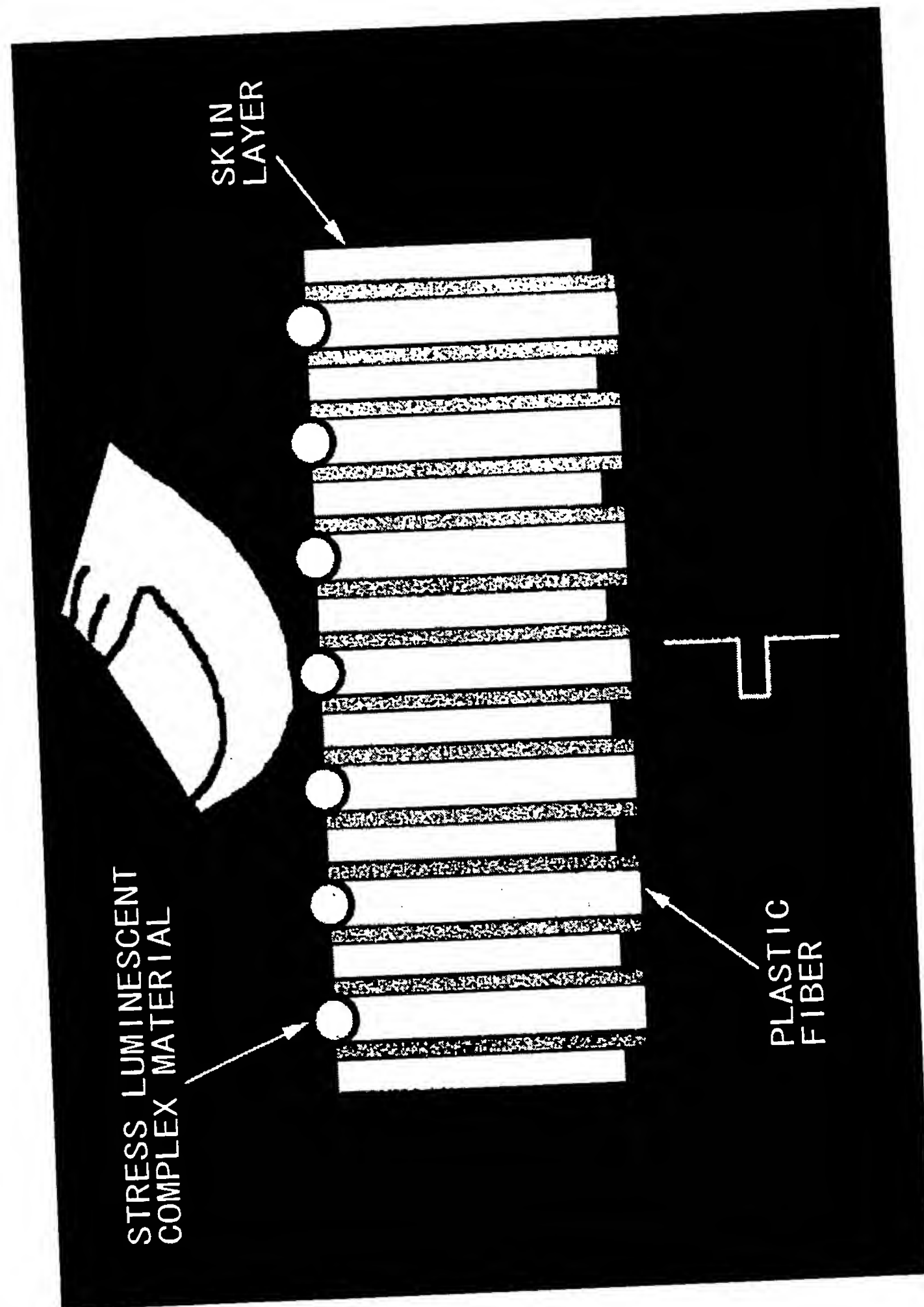


FIG. 29A

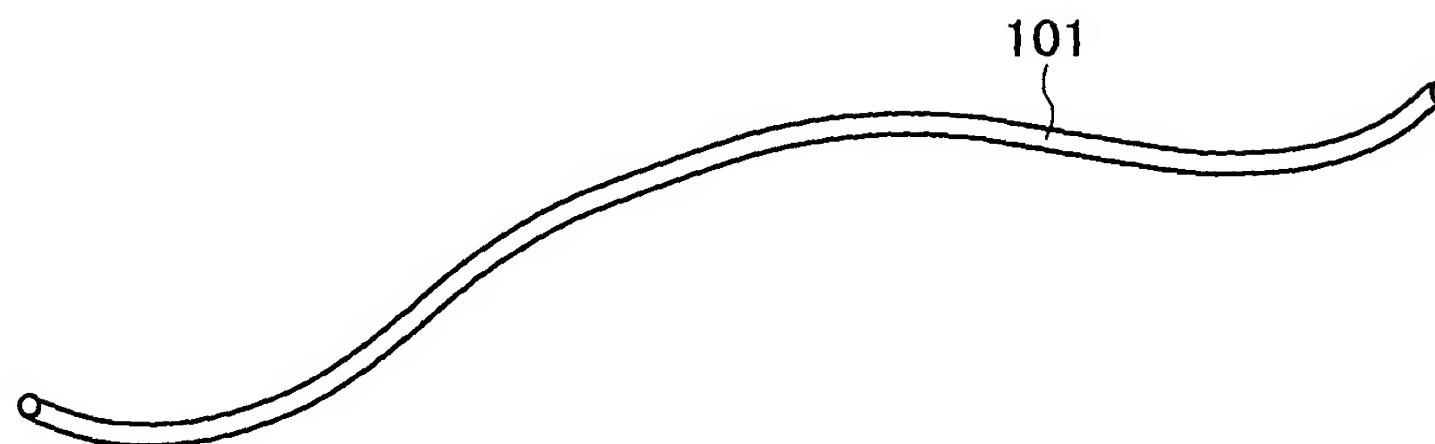


FIG. 29B

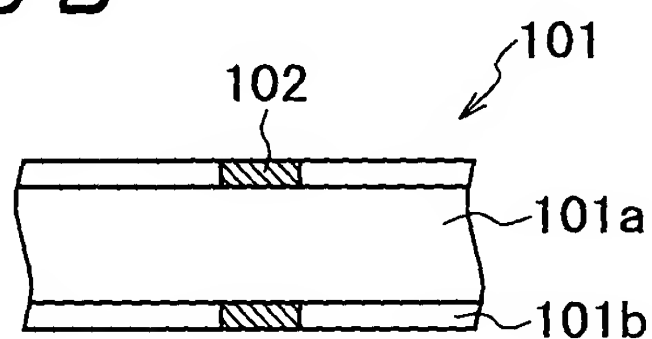


FIG. 29C

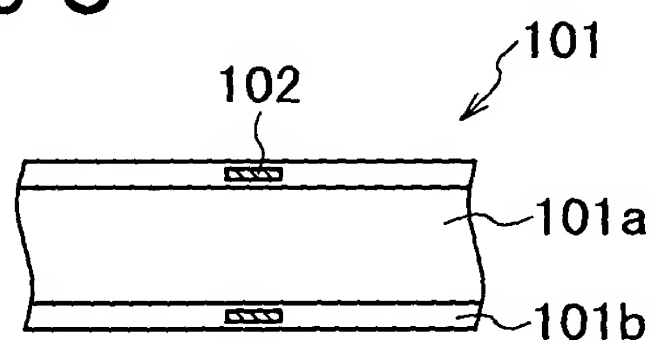


FIG. 29D

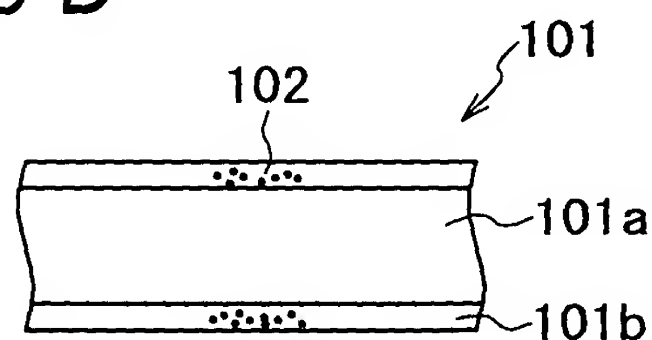


FIG. 30

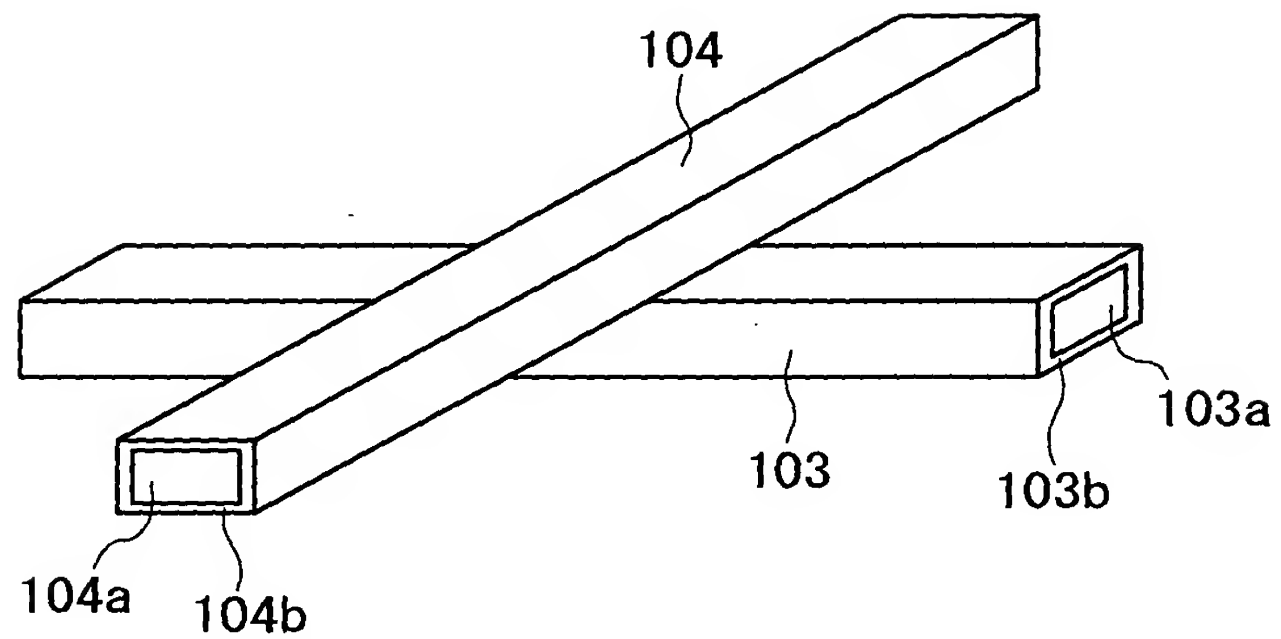


FIG. 31

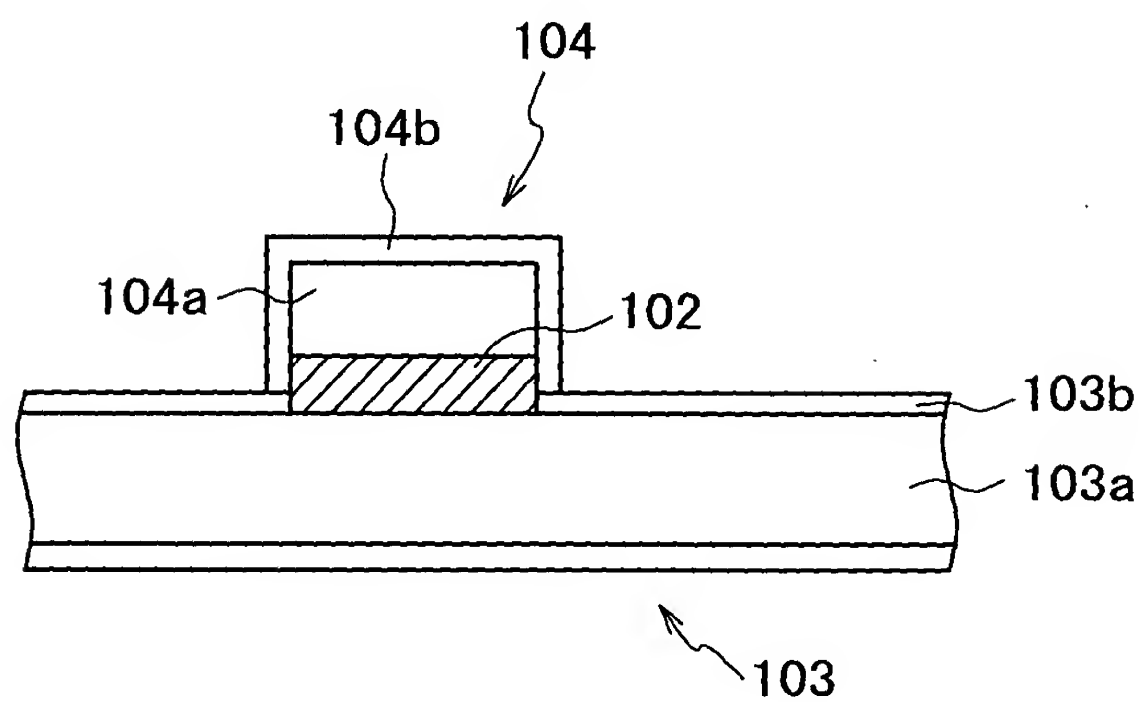


FIG. 32

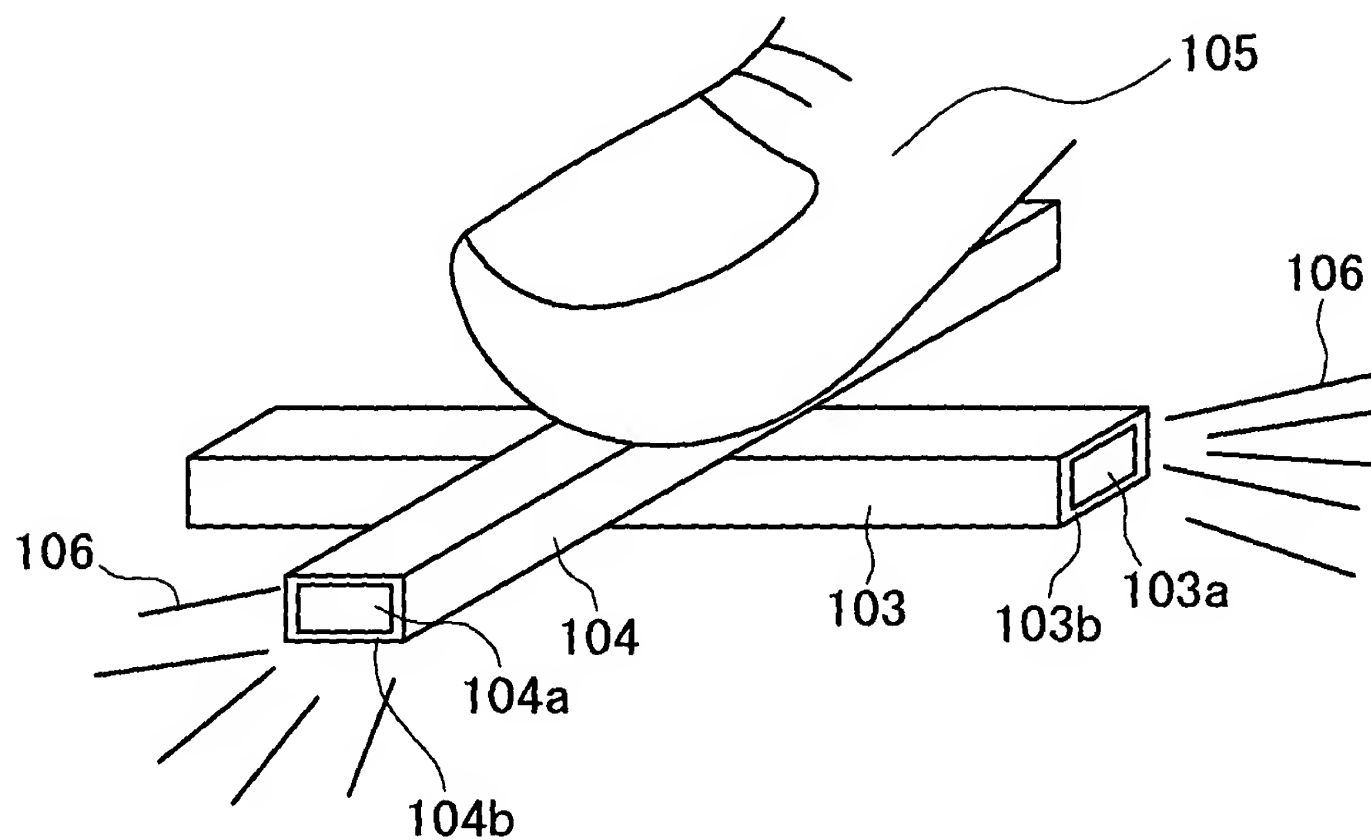


FIG. 33

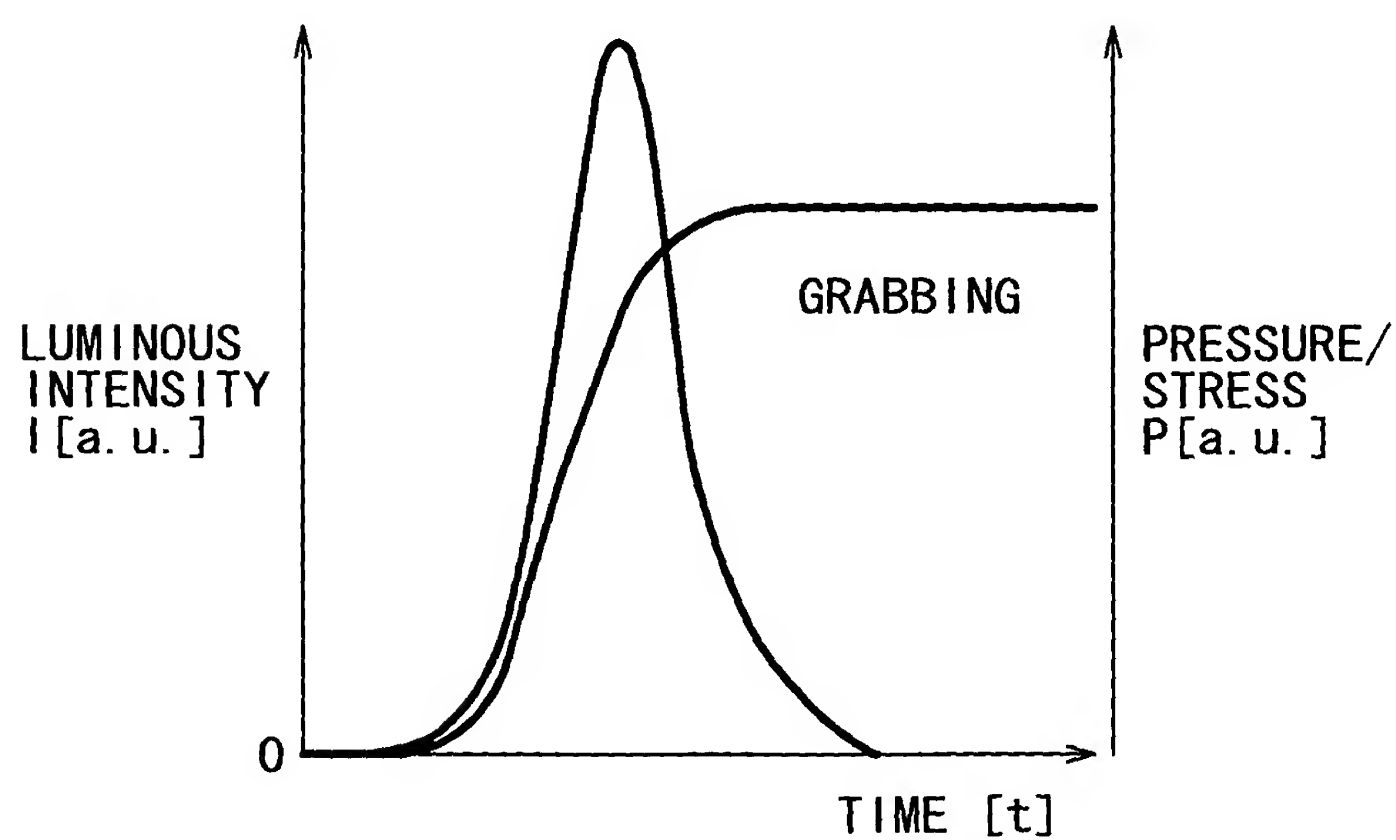




FIG. 34

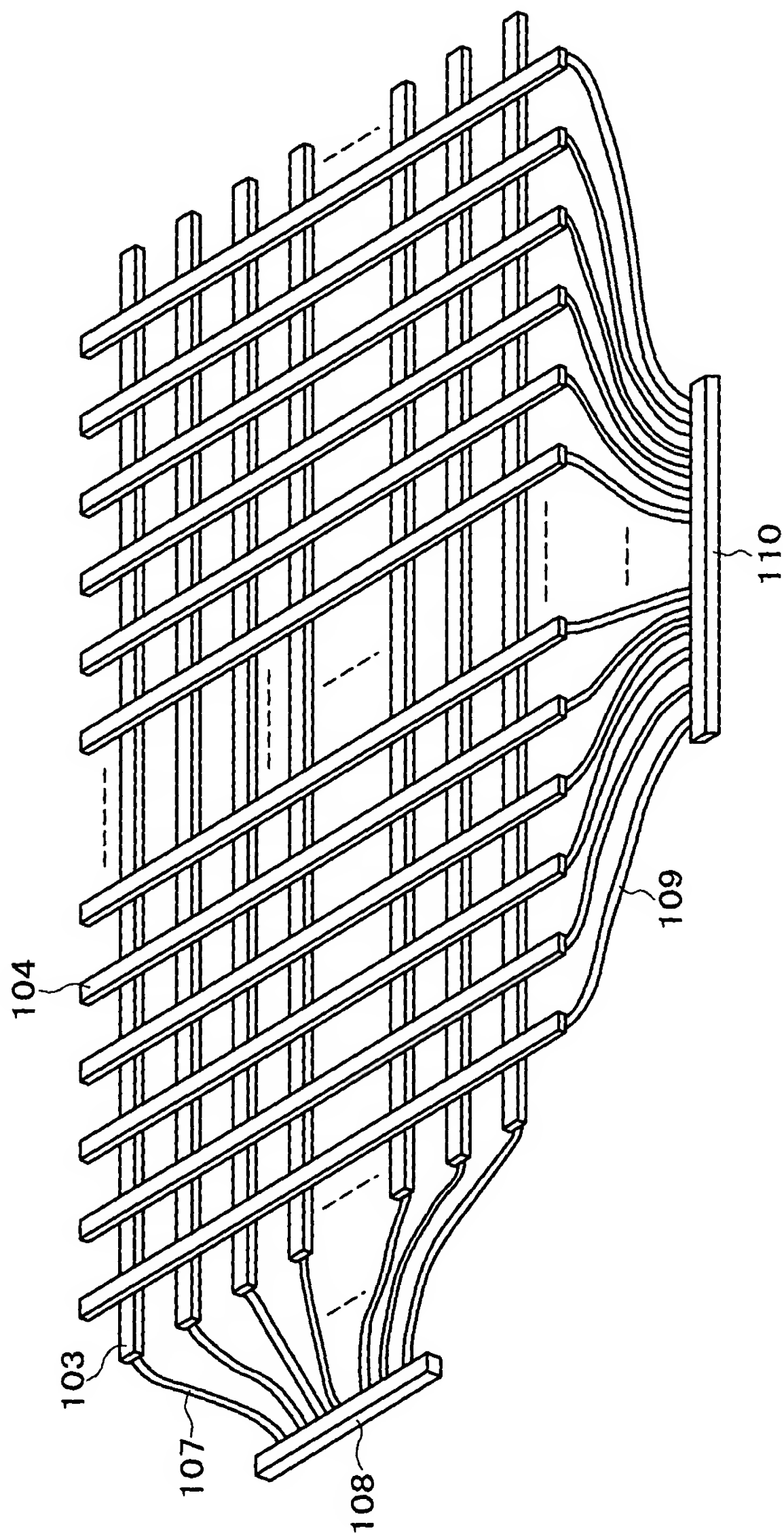


FIG. 35

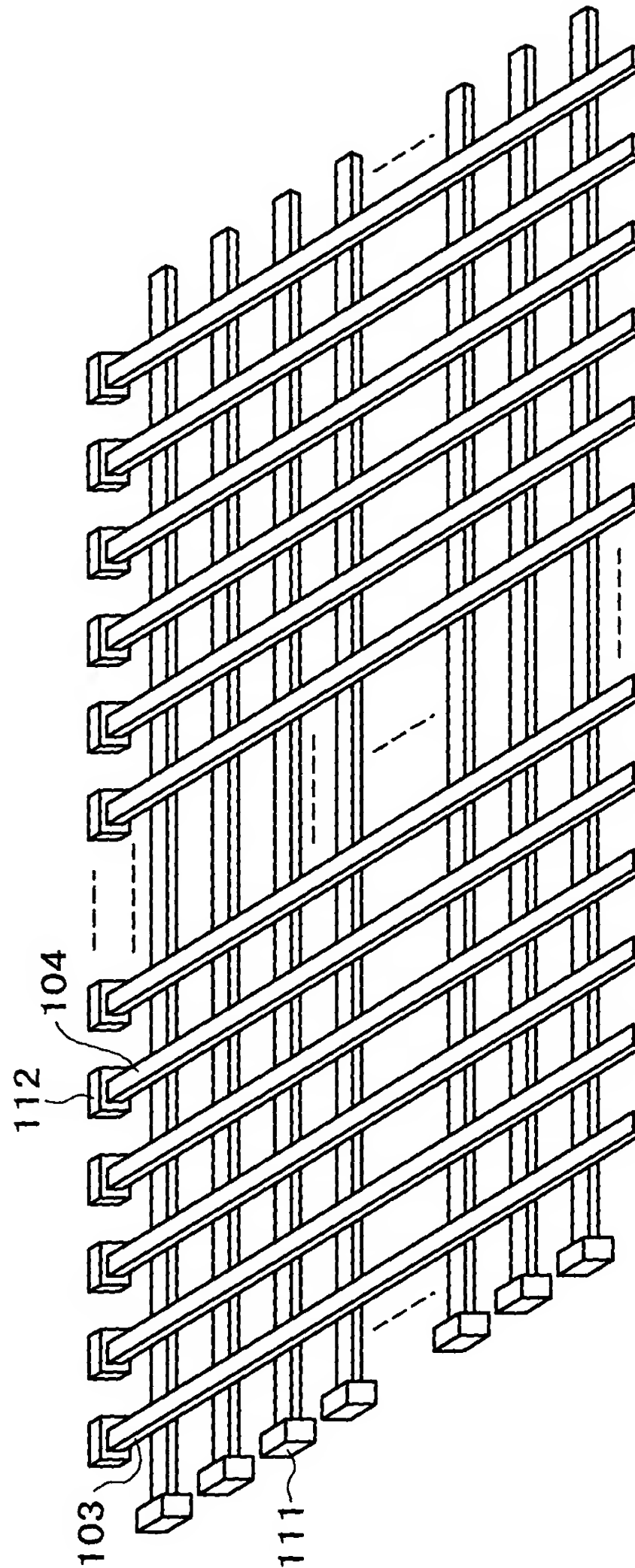




FIG. 37

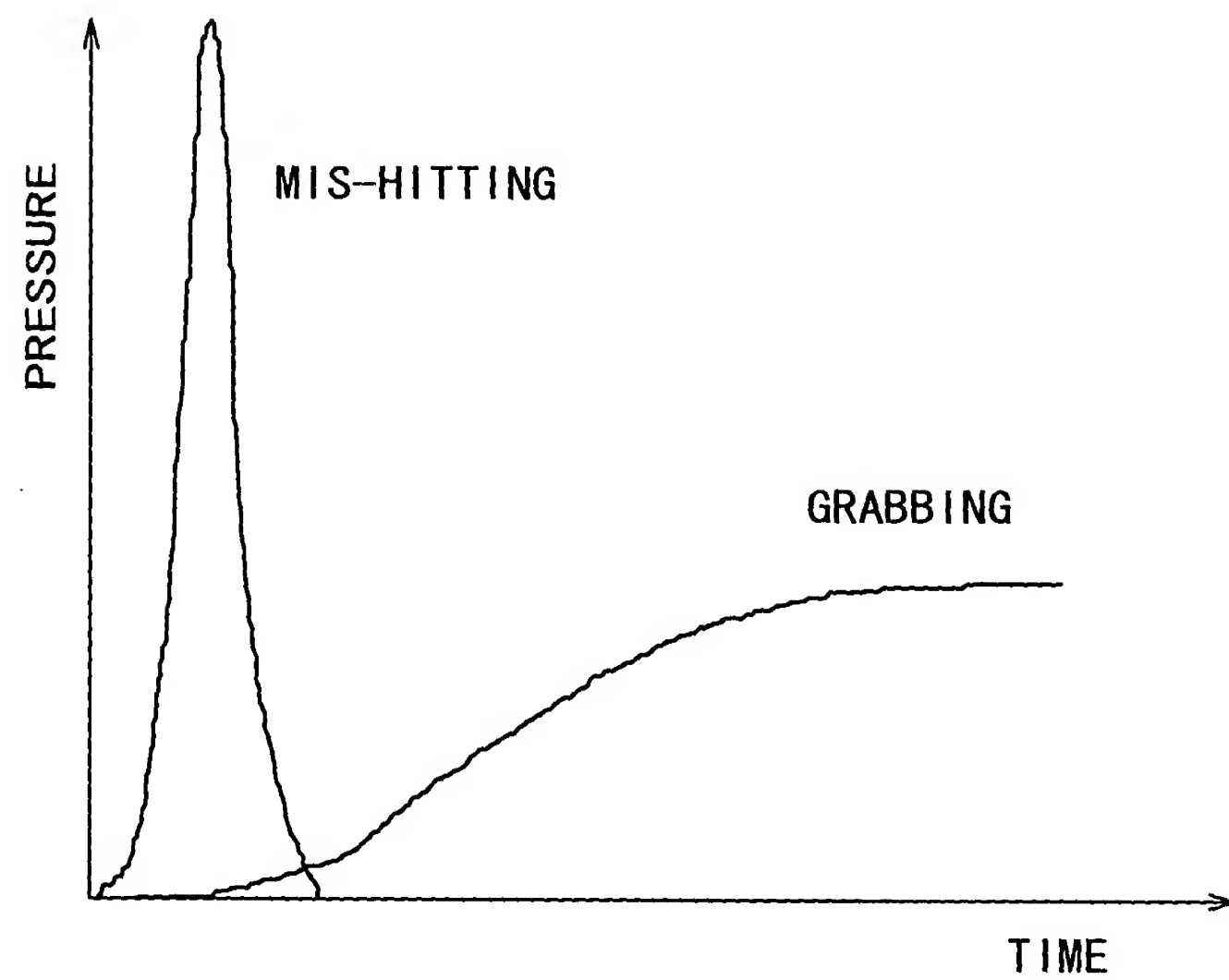


FIG. 38

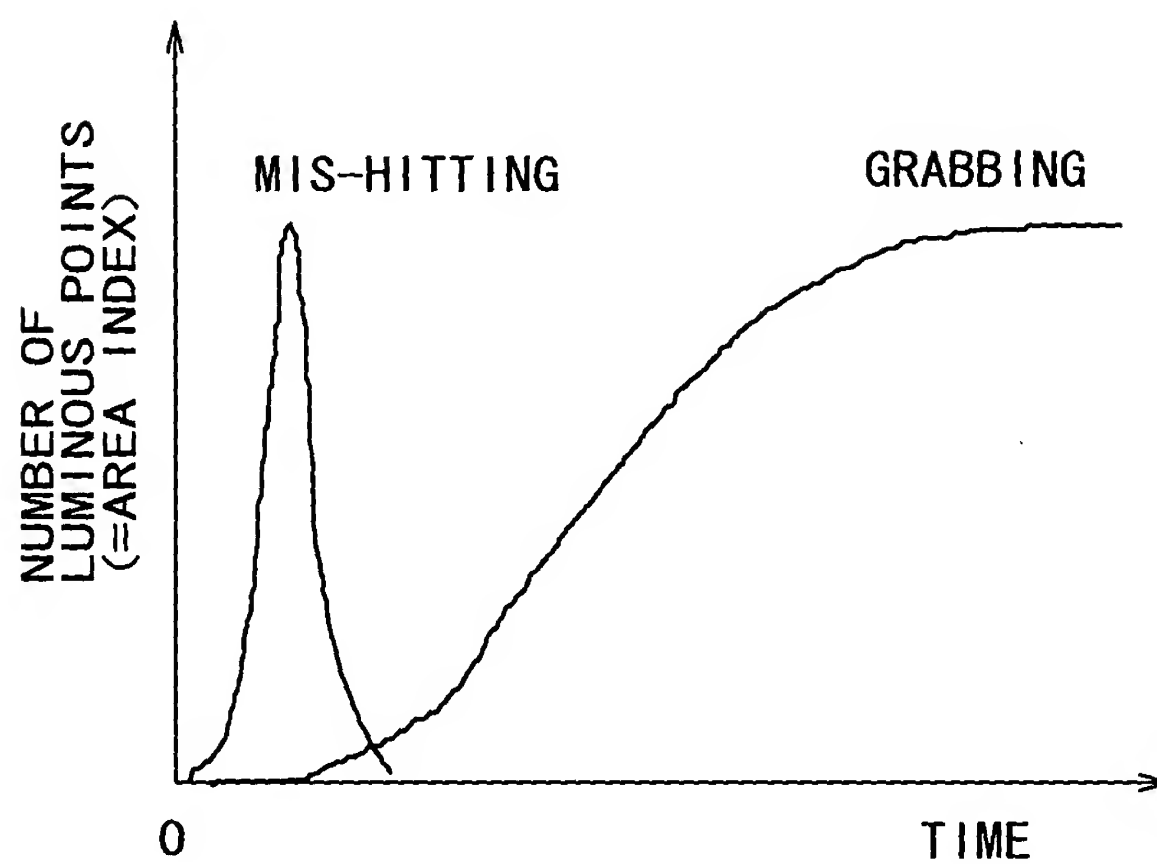


FIG. 39

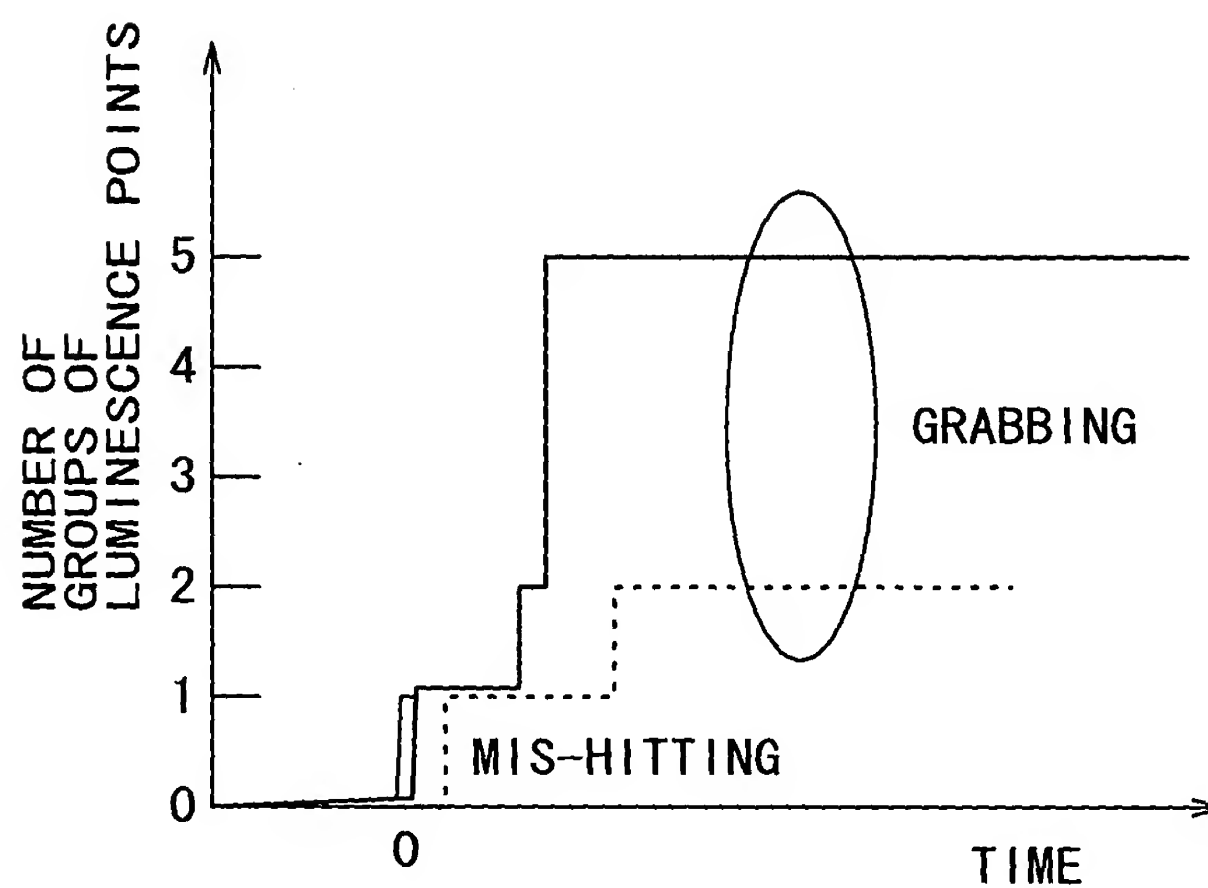


FIG. 40A

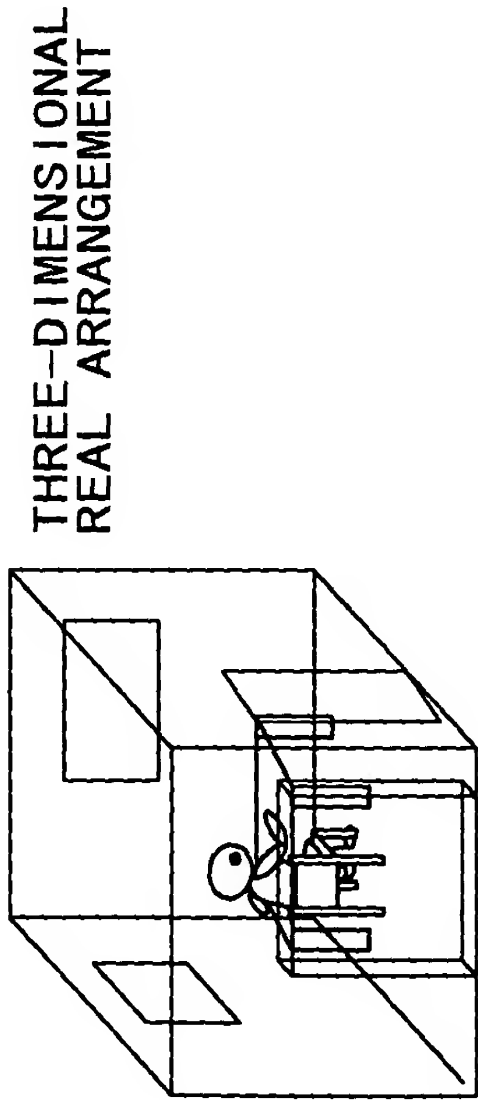


FIG. 40B

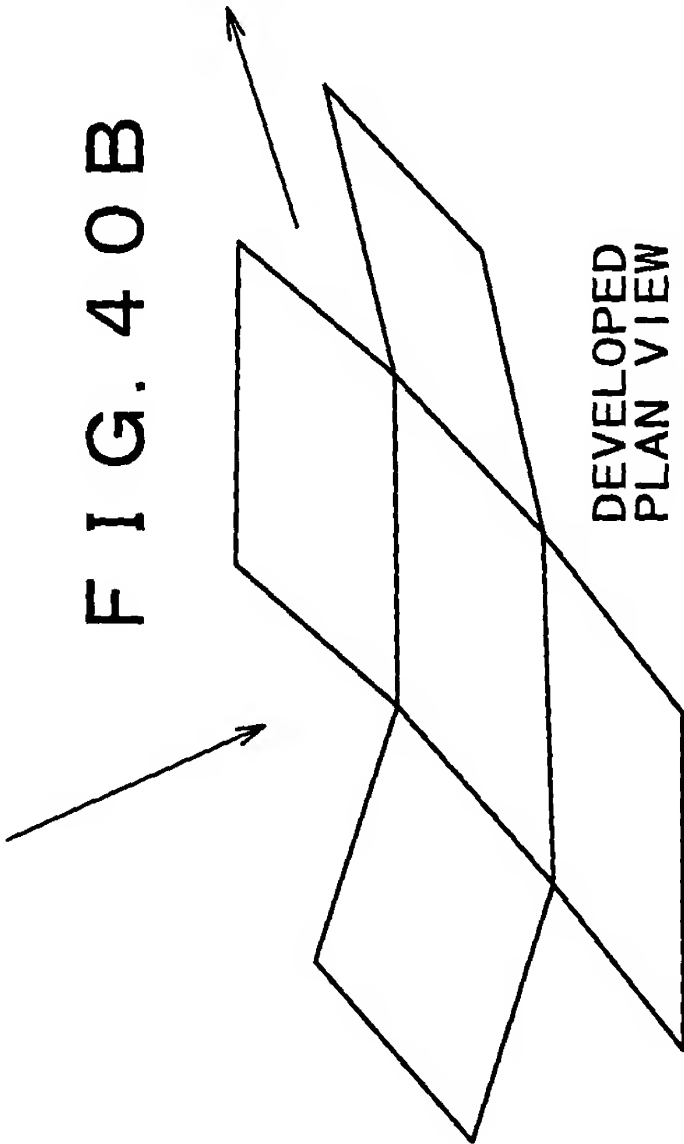
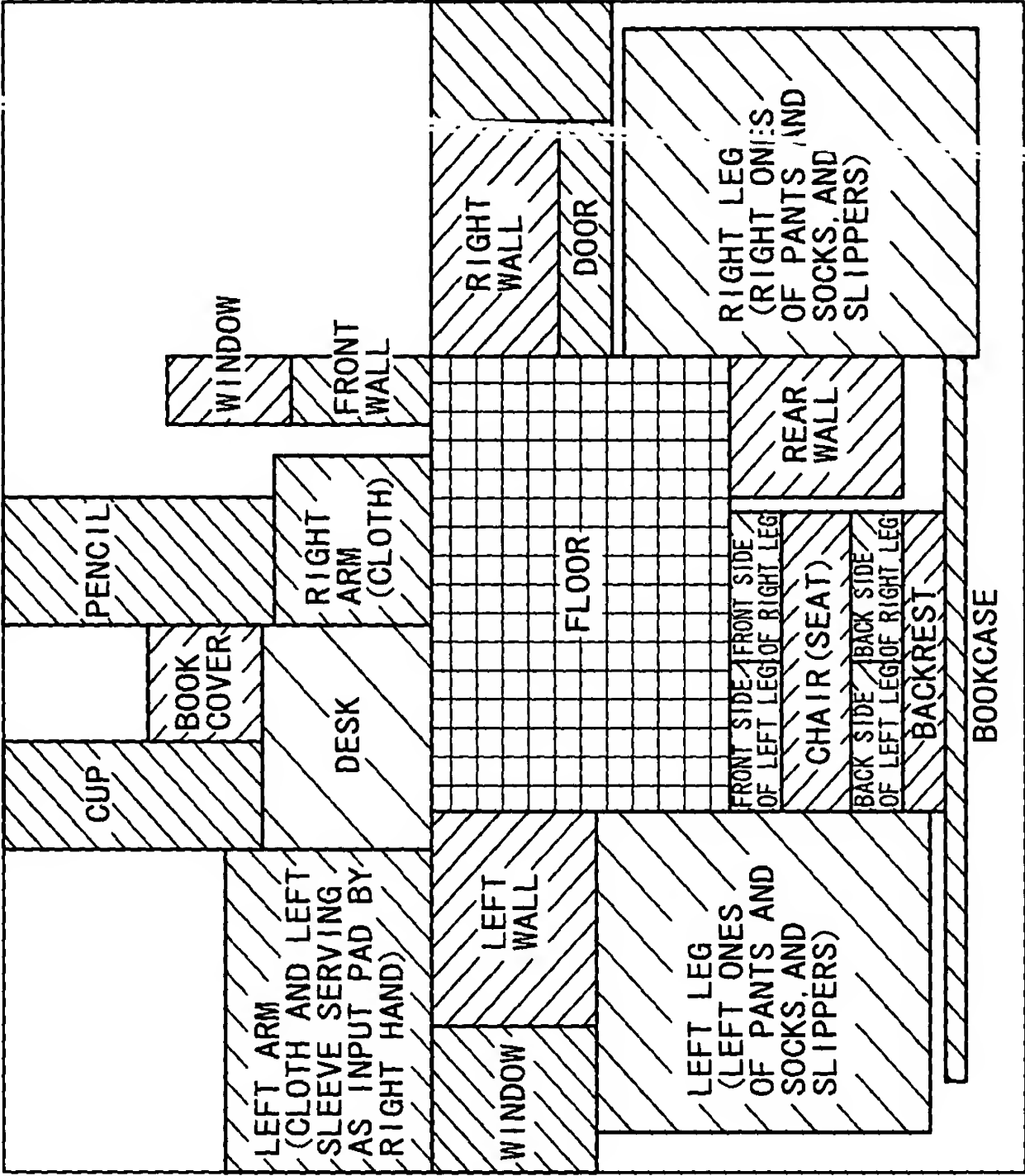


FIG. 40C

ENLARGED VIRTUAL TWO-DIMENSIONAL  
PLANE IMAGE



(P, Q)

$A_k(i, j)$

$1 \leq k \leq N$

$1 \leq i \leq k^I$

$1 \leq j \leq k^J$

WINDOW

PENCIL

CUP

BOOK COVER

DESK

RIGHT ARM (CLOTH)

FLOOR

LEFT WALL

RIGHT WALL

DOOR

CHAIR (SEAT)

BACKREST

BOOKCASE

REAR WALL

FRONT SIDE OF LEFT LEG OF RIGHT LEG OF RIGHT LEG

BACK SIDE OF LEFT LEG OF RIGHT LEG OF RIGHT LEG

FRONT SIDE OF RIGHT LEG OF RIGHT LEG

q

p

FIBER SHEET FOR LEG GROUP

FIBER SHEET FOR SEAT GROUP

FIBER SHEET FOR HAND GROUP



FIG. 42A

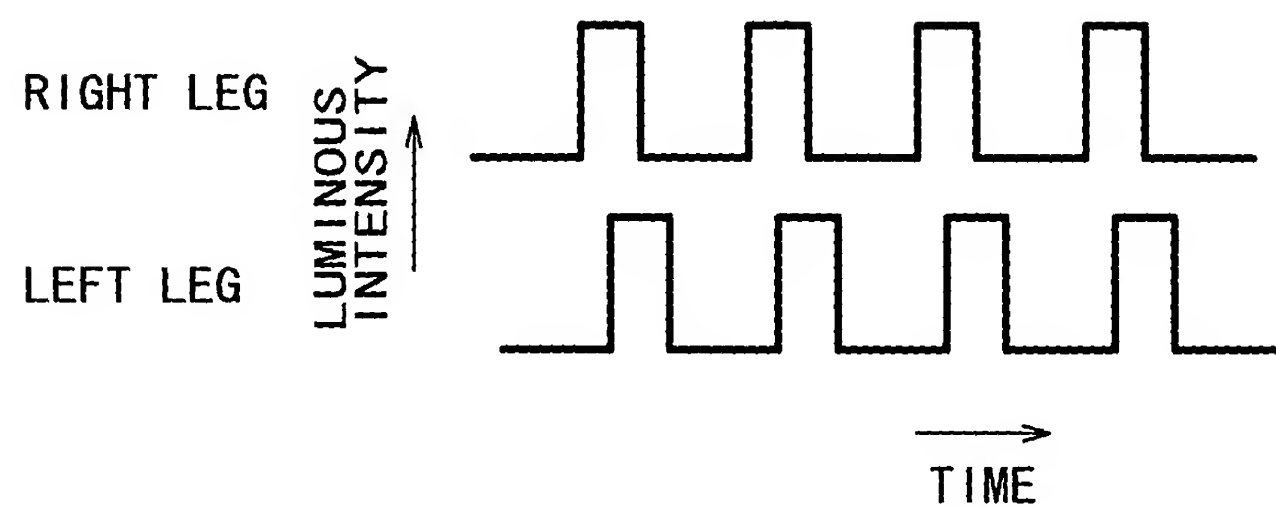


FIG. 42B

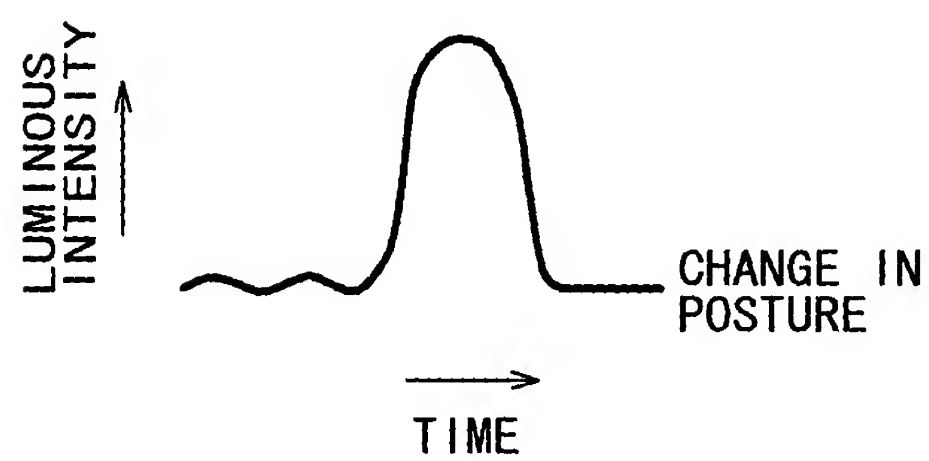


FIG. 43

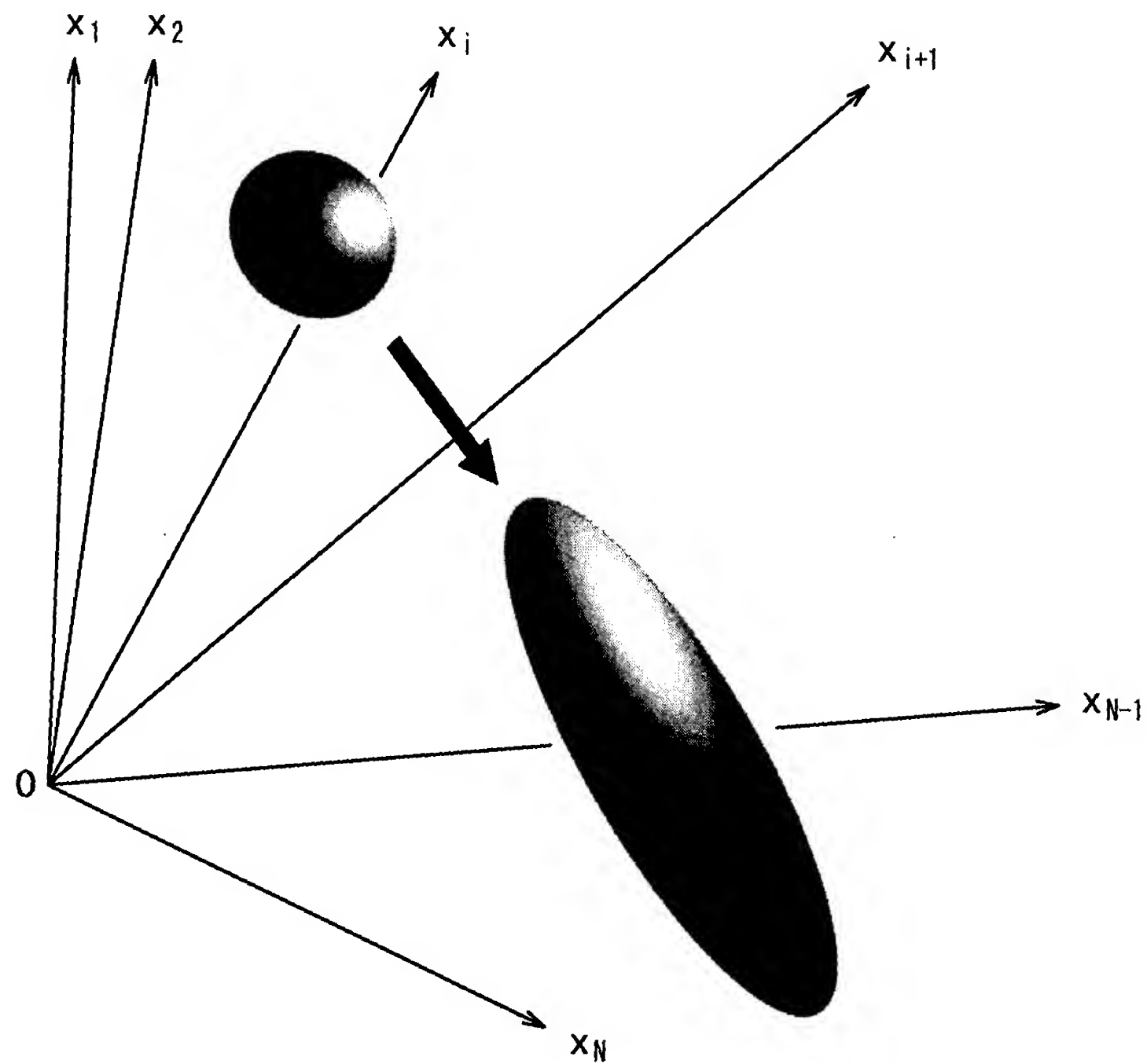
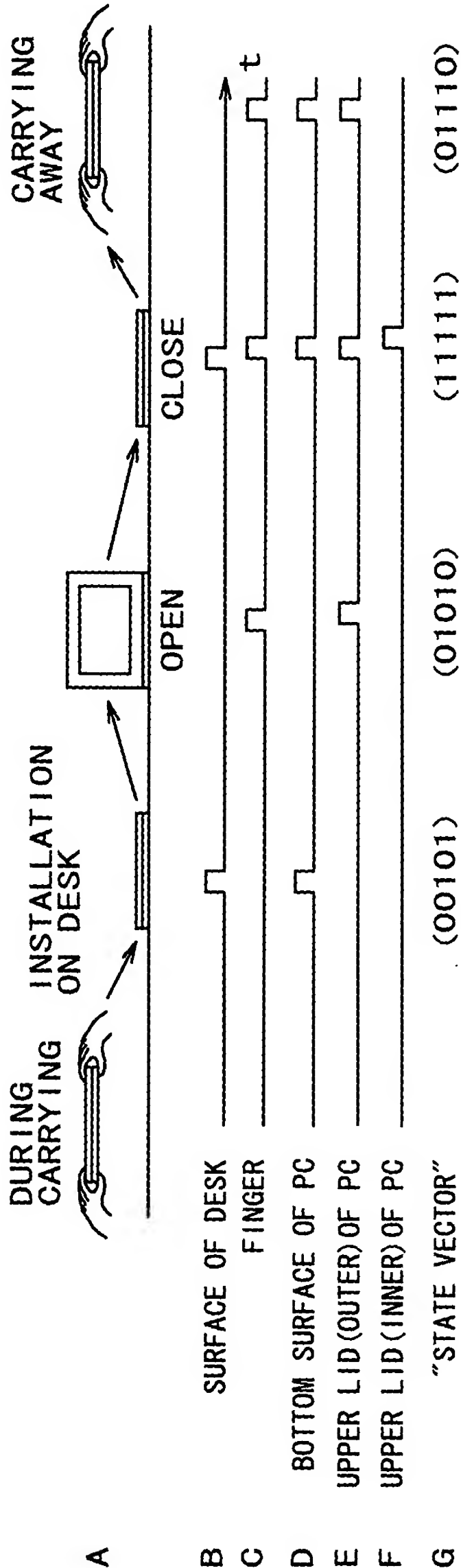


FIG. 44



# FIG. 45

